

## **PART 62—APPROVAL AND PROMULGATION OF STATE PLANS FOR DESIGNATED FACILITIES AND POLLUTANTS**

### **Subpart A—General Provisions**

Sec.

- 62.01 Definitions.
- 62.02 Introduction.
- 62.03 Extensions.
- 62.04 Approval status.
- 62.05 Legal authority.
- 62.06 Negative declarations.
- 62.07 Emissions standards, compliance schedules.
- 62.08 Emission inventories and source surveillance.
- 62.09 Revision of plans by Administrator.
- 62.10 Submission to Administrator.
- 62.11 Severability.
- 62.12 Availability of applicable plans.
- 62.13 Federal plans.

### **Subpart B—Alabama**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

- 62.100 Identification of plan.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

- 62.101 Identification of sources.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

- 62.102 Identification of sources.

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

- 62.103 Identification of sources.

METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE

- 62.104 Identification of sources.

### **Subpart C—Alaska**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

- 62.350 Identification of plan—negative declaration.

ACID MIST FROM SULFURIC ACID PLANTS

- 62.351 Identification of plan—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS

- 62.352 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

- 62.353 Identification of plan—negative declaration.

### **Subpart D [Reserved]**

### **Subpart E—Arkansas**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

- 62.850 Identification of plan.

- 62.852 [Reserved]

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

- 62.854 Identification of plan—negative declaration.

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS

- 62.855 Identification of sources.

TOTAL REDUCED SULPHUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

- 62.865 Identification of sources.

- 62.866 Compliance schedule.

### **Subpart F—Plan for the Control of Designated Pollutants From Existing Facilities (Section 111(d) Plan)**

- 62.1100 Identification of plan.

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

- 62.1101 Identification of sources.

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PRODUCTION UNITS

- 62.1102 Identification of sources.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

- 62.1103 Identification of plan—negative declaration.

TOTAL REDUCED SULPHUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

- 62.1104 Identification of sources.

### **Subpart G**

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

- 62.1350 Identification of plan.

- 62.1351 Identification of sources.

- 62.1352 Effective date.

**Pt. 62**

**Subpart H—Connecticut**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

62.1600 Identification of plan—negative declaration.

SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION UNITS

62.1625 Identification of plan—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

62.1650 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS

62.1700 Identification of plan—negative declaration.

**Subpart I—Delaware**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

62.1850 Identification of plan—negative declaration.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

62.1875 Identification of plan.

TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

62.1900 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

62.1925 Identification of plan—negative declaration.

**Subpart J—District of Columbia**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

62.2100 Identification of plan—negative declaration.

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS

62.2101 Identification of plan—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

62.2110 Identification of plan—negative declaration.

**40 CFR Ch. I (7–1–99 Edition)**

FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS

62.2120 Identification of plan—negative declaration.

**Subpart K—Florida**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

62.2350 Identification of plan.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

62.2351 Identification of sources.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

62.2352 Identification of source—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS AND TALL OIL PLANTS

62.2353 Identification of sources.

62.2354 Compliance schedules.

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

62.2355 Identification of sources.

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

62.2360 Identification of sources.

**Subpart L—Georgia**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

62.2600 Identification of plan.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

62.2601 Identification of sources.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

62.2602 Identification of sources—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS

62.2603 Identification of sources.

62.2604 [Reserved]

FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM REDUCTION PLANTS

62.2605 Identification of sources—negative declaration.

**Environmental Protection Agency, EPA**

**Pt. 62**

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

62.2606 Identification of sources.

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

62.2607 Identification of sources.

**Subpart M [Reserved]**

**Subpart N—Idaho**

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

62.3100 Identification of plan—negative declaration.

**Subpart O—Illinois**

SULFURIC ACID MIST EMISSIONS FROM EXISTING SULFURIC ACID PRODUCTION PLANTS

62.3300 Identification of plan.

TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS

62.3325 Identification of plan—negative declaration.

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

62.3330 Identification of plan.

62.3331 Identification of sources.

62.3332 Effective date.

METAL, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

62.3350 Identification of plan.

**Subpart P—Indiana**

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

62.3600 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

62.3625 Identification of plan.

**Subpart Q—Iowa**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

62.3850 Identification of plan.

SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PRODUCTION PLANTS

62.3851 Identification of sources.

FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS

62.3852 Identification of sources.

TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

62.3853 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM REDUCTION PLANTS

62.3854 Identification of plan—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

62.3910 Identification of plan—negative declaration.

EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

62.3911 Identification of plan—negative declaration.

EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 35 MEGAGRAMS PER DAY OF MUNICIPAL SOLID WASTE

62.3912 Identification of plan—negative declaration.

AIR EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

62.3913 Identification of plan.

AIR EMISSIONS FROM EXISTING HOSPITAL/MEDICAL/INFECTIOUS WASTE INCINERATORS

62.3914 Identification of plan.

**Subpart R—Kansas**

FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS

62.4100 Identification of plan—negative declaration.

TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

62.4125 Identification of plan—negative declaration.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM REDUCTION PLANTS

62.4150 Identification of plan—negative declaration.

**Pt. 62**

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PRODUCTION PLANTS**

62.4175 Identification of plan.

**EMISSIONS FROM EXISTING MUNICIPAL WASTE  
COMBUSTORS WITH THE CAPACITY TO BURN  
GREATER THAN 250 TONS PER DAY OF MU-  
NICIPAL SOLID WASTE**

62.4176 Identification of plan—negative dec-  
laration.

**EMISSIONS FROM EXISTING MUNICIPAL WASTE  
COMBUSTORS WITH THE CAPACITY TO BURN  
GREATER THAN 35 MEGAGRAMS PER DAY OF  
MUNICIPAL SOLID WASTE**

62.4177 Identification of plan—negative dec-  
laration.

**AIR EMISSIONS FROM EXISTING MUNICIPAL  
SOLID WASTE LANDFILLS**

62.4178 Identification of plan.

**Subpart S—Kentucky**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)**

62.4350 Identification of plan.

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.4351 Identification of sources.

**TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS**

62.4352 Identification of sources.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM REDUCTION PLANTS**

62.4353 Identification of sources.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.4354 Identification of plan—negative dec-  
laration.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.4355 Identification of sources.

**Subpart T—Louisiana**

**PLAN FOR CONTROL OF DESIGNATED POLLUT-  
ANTS FROM EXISTING FACILITIES (SECTION  
111(d) PLAN)**

62.4620 Identification of plan.

62.4621 Emission standards and compliance  
schedules.

62.4622 Emission inventories, source surveil-  
lance, reports.

62.4623 Legal authority.

**40 CFR Ch. I (7–1–99 Edition)**

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.4624 Identification of sources.

**FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS**

62.4625 Identification of sources.

62.4626 Effective date.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.4627 Identification of sources.

62.4628 Effective date.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.4629 Identification of sources.

62.4630 Effective date.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.4631 Identification of Sources.

62.4632 Effective Date.

**AIR EMISSIONS FROM HAZARDOUS/MEDICAL/  
INFECTIOUS WASTE INCINERATORS**

62.4633 Identification of sources.

**EFFECTIVE DATE**

62.4634 Effective date.

**Subpart U—Maine**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)**

62.4845 Identification of plan.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.4875 Identification of sources—negative  
declaration.

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.4900 Identification of sources.

**TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS**

62.4925 Identification of sources.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.4950 Identification of plan—negative dec-  
laration.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE**

62.4975 Identification of sources.

**Subpart V—Maryland**

## PLAN FOR CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

62.5100 Identification of plan.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

62.5101 Identification of sources.

TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS

62.5102 Identification of sources.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

62.5103 Identification of sources.

METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
A UNIT CAPACITY GREATER THAN 250 TONS  
PER DAY

62.5110 Identification of plan.

62.5111 Identification of sources.

62.5112 Effective date.

**Subpart W—Massachusetts**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS62.5350 Identification of plan—negative dec-  
laration.SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS62.5351 Identification of plan—negative dec-  
laration.TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS62.5375 Identification of plan—negative dec-  
laration.FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS62.5400 Identification of plan—negative dec-  
laration.**Subpart X—Michigan**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS62.5600 Identification of plan—negative dec-  
laration.**Subpart Y—Minnesota**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS62.5850 Identification of plan—negative dec-  
laration.LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

62.5860 Identification of plan.

62.5861 Identification of sources.

62.5862 Effective date.

EXISTING LARGE MUNICIPAL WASTE  
COMBUSTORS

62.5870 Identification of plan.

62.5871 Identification of sources.

62.5872 Effective date.

**Subpart Z—Mississippi**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)

62.6100 Identification of plan.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

62.6110 Identification of sources.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

62.6120 Identification of sources.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS62.6121 Identification of sources—negative  
declaration.TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS

62.6122 Identification of sources.

## MUNICIPAL WASTE COMBUSTORS

62.6123 Identification of sources—negative  
declaration.**Subpart AA—Missouri**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)

62.6350 Identification of plan.

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

62.6351 Identification of sources.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM REDUCTION PLANTS

62.6352 Identification of sources.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PRODUCTION PLANTS

62.6353 Identification of sources.

TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS62.6354 Identification of plan—negative dec-  
laration.

**Pt. 62**

**EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE**

62.6355 Identification of plan—negative declaration.

**EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 35 MEGAGRAMS PER DAY OF MUNICIPAL SOLID WASTE**

62.6356 Identification of plan—negative declaration.

**AIR EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS**

62.6357 Identification of plan.

**Subpart BB—Montana**

**LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS**

62.6600 Identification of plan.

62.6601 Identification of sources.

62.6602 Effective date.

**Subpart CC—Nebraska**

**FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS**

62.6850 Identification of plan—negative declaration.

**SULFURIC ACID MIST EMISSIONS FROM EXISTING SULFURIC ACID PLANTS**

62.6875 Identification plan—negative declaration.

**TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS**

62.6880 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM REDUCTION PLANTS**

62.6910 Identification of plan—negative declaration.

**EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE**

62.6911 Identification of plan—negative declaration.

**EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 35 MEGAGRAMS PER DAY OF MUNICIPAL SOLID WASTE**

62.6912 Identification of plan—negative declaration.

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**AIR EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS**

62.6913 Identification of plan.

**Subpart DD [Reserved]**

**Subpart EE—New Hampshire**

**PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)**

62.7325 Identification of plan.

**FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS**

62.7350 Identification of plan—negative declaration.

**SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION UNITS**

62.7375 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS**

62.7400 Identification of sources—negative declaration.

**TOTAL REDUCED SULFUR FROM EXISTING KRAFT PULP MILLS**

62.7425 Identification of sources.

**Subpart FF—New Jersey**

**FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS**

62.7600 Identification of plan—negative declaration.

**TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS**

62.7601 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS**

62.7602 Identification of plan—negative declaration.

**Subpart GG—New Mexico**

62.7850 Identification of plan.

**SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PLANTS**

62.7851 Identification of sources.

**FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM PLANTS**

62.7852 Identification of plan—negative declaration.

**Environmental Protection Agency, EPA**

**Pt. 62**

**TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS**

62.7853 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.7854 Identification of plan—negative declaration

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.7855 Identification of plan.

62.7856 Identification of sources.

**Subpart HH—New York**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.8100 Identification of plan—negative declaration.

**SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS**

62.8102 Identification of plan.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE**

62.8103 Identification of plan.

**Subpart II—North Carolina**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
UTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)**

62.8350 Identification of plan.

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.8351 Identification of sources.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.8352 Identification of sources.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS**

62.8353 Identification of sources.

**Subpart JJ—North Dakota**

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.8600 Identification of plan.

62.8601 Identification of sources.

62.8602 Effective date.

**AIR EMISSIONS FROM HAZARDOUS/MEDICAL/  
INFECTIOUS WASTE INCINERATORS**

62.8610 Identification of plan.

62.8611 Identification of sources.

62.8612 Effective date.

**Subpart KK—Ohio**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.8850 Identification of plan—negative declaration.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS**

62.8860 Identification of plan—disapproval.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.8870 Identification of plan.

62.8871 Identification of sources.

62.8872 Effective date.

**Subpart LL—Oklahoma**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
UTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)**

62.9100 Identification of plan.

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.9110 Identification of sources.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.9120 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM PLANTS**

62.9130 Identification of plan—negative declaration.

**TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS**

62.9140 Identification of source.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE**

62.9150 Identification of sources.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.9160 Identification of sources.

**Subpart MM—Oregon**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
UTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d))**

62.9350 Identification of plan.

**Pt. 62**

**FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS**

62.9360 Identification of sources.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.9500 Identification of sources.

**SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION UNITS**

62.9501 Identification of sources.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTES.**

62.9505 Identification of sources.

**CONTROL OF LANDFILL GAS EMISSIONS FROM  
EXISTING MUNICIPAL SOLID WASTE LANDFILLS**

62.9510 Identification of sources.

**Subpart NN—Pennsylvania**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.9600 Identification of plan—negative dec-  
laration.

**SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS**

62.9601 Identification of plan.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.9610 Identification of plan—negative dec-  
laration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.9620 Identification of plan—negative dec-  
laration.

**LANDFILL GAS EMISSIONS FROM EXISTING MU-  
NICIPAL SOLID WASTE LANDFILLS (SECTION  
111(D) PLAN)**

62.9630 Identification of plan.

62.9631 Identification of sources.

62.9632 Effective date.

**Subpart OO—Rhode Island**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.9850 Identification of plan—negative dec-  
laration.

**40 CFR Ch. I (7–1–99 Edition)**

**SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION UNITS**

62.9875 Identification of plan—negative dec-  
laration.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.9900 Identification of plan—negative dec-  
laration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.9950 Identification of plan—negative dec-  
laration.

**MUNICIPAL WASTE COMBUSTOR EMISSIONS  
FROM EXISTING MUNICIPAL WASTE COMBUS-  
TORS WITH THE CAPACITY TO COMBUST  
GREATER THAN 250 TONS PER DAY OF MU-  
NICIPAL SOLID WASTE**

62.9975 Identification of plan—negative dec-  
laration.

**Subpart PP—South Carolina**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(d) PLAN)**

62.10100 Identification of plan.

**SULFURIC ACID MIST FROM SULFURIC ACID  
PLANTS**

62.10110 Identification of sources.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
KRAFT PULP MILLS**

62.10120 Identification of sources.

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.10130 Identification of plan—negative  
declaration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM REDUCTION PLANTS**

62.10140 Identification of plan—negative  
declaration.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE**

62.10150 Identification of sources.

**Subpart QQ—South Dakota**

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.10350 Identification of plan.

62.10351 Identification of sources.

62.10352 Effective date.



**Environmental Protection Agency, EPA**

**Pt. 62**

**Subpart RR—Tennessee**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.10602 Identification of sources—negative declaration.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.10625 Identification of plan.

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(D) PLAN)**

62.10626 Identification of plan.

**METALS, ACID GASES, ORGANIC COMPOUNDS  
AND NITROGEN OXIDE EMISSIONS FROM EX-  
ISTING MUNICIPAL WASTE COMBUSTORS WITH  
THE CAPACITY TO COMBUST GREATER THAN  
250 TONS PER DAY OF MUNICIPAL SOLID  
WASTE**

62.10627 Identification of sources.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.10628 Identification of sources.

**Subpart SS—Texas**

**PLAN FOR THE CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES (SEC-  
TION 111(D) PLAN)**

62.10850 Identification of plan.

**SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**

62.10860 Identification of sources.

**TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS**

62.10870 Identification of sources.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.10880 Identification of sources.

**Subpart TT—Utah**

**FLUORIDE FROM EXISTING PHOSPHATE  
FERTILIZER PLANTS**

62.11100 Identification of plan.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

62.11110 Identification of plan.

62.11111 Identification of sources.

62.11112 Effective date.

**Subpart UU—Vermont**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.11350 Identification of plan—negative declaration.

**SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION UNITS**

62.11375 Identification of plan—negative declaration.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.11400 Identification of plan—negative declaration.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.11425 Identification of plan—negative declaration.

**MUNICIPAL WASTE COMBUSTOR EMISSIONS  
FROM EXISTING MUNICIPAL WASTE COMBUS-  
TORS WITH THE CAPACITY TO COMBUST  
GREATER THAN 250 TONS PER DAY OF MU-  
NICIPAL SOLID WASTE**

62.11450 Identification of plan—negative declaration.

**Subpart VV—Virginia**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.11600 Identification of plan—negative declaration.

**SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS**

62.11601 Identification of plan.

**TOTAL REDUCED SULFUR EMISSIONS FROM  
EXISTING KRAFT PULP MILLS**

62.11610 Identification of plan.

62.11611–62.11619 [Reserved—plan not sub-  
mitted]

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY  
ALUMINUM PLANTS**

62.11620 Identification of plan—negative declaration.

**Subpart WW—Washington**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

62.11850 Identification of plan—negative declaration.

## § 62.01

### Subpart XX—West Virginia

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

- 62.12100 Identification of plan—negative declaration.

### Subpart YY—Wisconsin

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

- 62.12350 Identification of plan—negative declaration.

### Subpart ZZ—Wyoming

#### LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

- 62.12600 Identification of plan.  
62.12601 Identification of sources.  
62.12602 Effective date.

### Subpart AAA [Reserved]

### Subpart BBB—Puerto Rico

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

- 62.13100 Identification of plan—negative declaration.

#### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION PLANTS

- 62.13101 Identification of plan—negative declaration.

#### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

- 62.13102 Identification of plan—negative declaration.

#### TOTAL REDUCED SULFUR FROM KRAFT PULP MILLS

- 62.13103 Identification of plan—negative declaration.

### Subpart CCC—Virgin Islands

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

- 62.13350 Identification of plan—negative declaration.

#### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION PLANTS

- 62.13351 Identification of plan—negative declaration.

#### TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS

- 62.13352 Identification of plan—negative declaration.

## 40 CFR Ch. I (7–1–99 Edition)

#### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

- 62.13353 Identification of plan—negative declaration.

### Subparts DDD–EEE [Reserved]

### Subpart FFF—Federal Plan Requirements For Large Municipal Waste Combustors Constructed On Or Before September 20, 1994

- 62.14100 Scope and delegation of authority.  
62.14101 Definitions.  
62.14102 Affected facilities.  
62.14103 Emission limits for municipal waste combustor metals, acid gases, organics, and nitrogen oxides.  
62.14104 Requirements for municipal waste combustor operating practices.  
62.14105 Requirements for municipal waste combustor operating training and certification.  
62.14106 Emission limits for municipal waste combustor fugitive ash emissions.  
62.14107 Emission limits for air curtain incinerators.  
62.14108 Compliance schedules.  
62.14109 Reporting and recordkeeping, and compliance and performance testing.

TABLE 1 OF SUBPART FFF—UNITS EXCLUDED FROM SUBPART FFF

TABLE 2 OF SUBPART FFF—NITROGEN OXIDES REQUIREMENTS FOR AFFECTED FACILITIES

TABLE 3 OF SUBPART FFF—MUNICIPAL WASTE COMBUSTOR OPERATING REQUIREMENTS

TABLE 4 OF SUBPART FFF—GENERIC COMPLIANCE SCHEDULE AND INCREMENTS OF PROGRESS (PRE-1987 MWCS)

TABLE 5 OF SUBPART FFF—GENERIC COMPLIANCE SCHEDULES AND INCREMENTS OF PROGRESS (POST-1987 MWCS)

TABLE 6 OF SUBPART FFF—SITE-SPECIFIC COMPLIANCE SCHEDULES AND INCREMENTS OF PROGRESS

AUTHORITY: 42 U.S.C. 7401–7617q.

SOURCE: 43 FR 51393, Nov. 3, 1978, unless otherwise noted.

### Subpart A—General Provisions

#### § 62.01 Definitions.

As used in this part, all terms not defined herein shall have the meaning given to them in the Clean Air Act and in part 60 of this chapter.

#### § 62.02 Introduction.

(a) This part sets forth the Administrator's approval and disapproval of State plans for the control of pollutants and facilities under section 111(d), and section 129 as applicable, of the

Act, and the Administrator's promulgation of such plans or portions of plans thereof. Approval of a plan or any portion of a plan is based on a determination by the Administrator that it meets the requirements of section 111(d), and section 129 as applicable, of the Act and provisions of part 60 of this chapter.

(b) If a State does not submit a complete, approvable plan, the Administrator may then promulgate a substitute plan or part of a plan. The promulgated provision, plus the approved parts of the State plan, constitute the applicable plan for purposes of the act.

(c) The Administrator will promulgate substitute provisions for the disapproved regulatory provisions only. If a nonregulatory provision is disapproved, however, it will be noted in this part and a detailed explanation will be sent to the State.

(d) All approved regulatory provisions of each plan are incorporated by reference in this part. Section 62.12 provides information on availability of applicable plans. The Administrator and State and local agencies shall enforce (1) regulatory provisions of a plan approved or promulgated by the Administrator, and (2) all permit conditions or denials issued in carrying out the approved or promulgated regulations for the review of designated facilities.

(e) Each State's plan is dealt with in a separate subpart, with separate headings for different pollutants and facilities. The plans shall include an introductory section identifying the plan by name and the date of its submittal. Additional sections are included as necessary to specifically identify disapproved provisions, to set forth reasons for disapproval, and to set forth provisions of the plan promulgated by the Administrator. Except as otherwise specified, all supplemental information submitted to the Administrator with respect to any plan has been submitted by the Governor of the State.

(f) Revisions to applicable plans will be included in this part when approved or promulgated by the Administrator.

(g) Substitute plans promulgated by the Administrator for States that do not have approved plans are contained in separate subparts that appear after

the subparts for States. These Federal plans include sections identifying the applicability of the plan, emission limits, compliance schedules, record-keeping and reporting, performance testing, and monitoring requirements.

[43 FR 51393, Nov. 3, 1978, as amended at 63 FR 63201, Nov. 12, 1998]

#### **§ 62.03 Extensions.**

The Administrator may, whenever he determines necessary, extend the period for submission of any plan or plan revision or portion thereof.

#### **§ 62.04 Approval status.**

The approval status of each State's plan or portions thereof, are set forth in each subpart. All plans are approved unless specifically disapproved in the appropriate subpart.

#### **§ 62.05 Legal authority.**

(a) The Administrator's determination of the absence or inadequacy of legal authority required to be included in the plan is set forth in each subpart. This includes the legal authority of local agencies and State governmental agencies other than an air pollution control agency if such other agencies are assigned responsibility for carrying out a plan or portion thereof.

(b) No legal authority as such is promulgated by the Administrator. Where required regulatory provisions are not included in the plan by the State because of inadequate authority, substitute provisions are promulgated by the Administrator.

#### **§ 62.06 Negative declarations.**

A State may submit to the Administrator a letter certifying that no designated facilities exist in the State if such is the case. The negative declaration will be in lieu of a plan.

#### **§ 62.07 Emission standards, compliance schedules.**

(a) In each subpart, emission standards and compliance schedules which have been disapproved by the Administrator are identified, and those promulgated by the Administrator are set forth.

## § 62.08

(b) The Administrator's approval or promulgation of any compliance schedule shall not affect the responsibility of the owner or operator to comply with any applicable emission limitation on or after the date for final compliance specified in the applicable schedule.

### § 62.08 Emission inventories and source surveillance.

(a) Each subpart identifies the plan provisions for source surveillance which are disapproved, and sets forth the Administrator's promulgation of necessary provisions for requiring designated sources to maintain records, make reports, and submit information.

(b) The Administrator will not promulgate provisions for disapproved State or local agency procedures for testing, inspection, investigation, or detection. However, detailed critiques of such portions will be provided to the State.

### § 62.09 Revision of plans by Administrator.

After notice and opportunity for public hearing in each affected State, the Administrator may revise any provision of an applicable plan if:

(a) The provision was promulgated by the Administrator and

(b) The plan, as revised, will be consistent with the Act and with the requirements of part 60, subpart B of this chapter.

### § 62.10 Submission to Administrator.

Except as otherwise provided in § 60.23 of this chapter, all requests, reports, applications, submittals, and other communications to the Administrator pursuant to this part shall be submitted in duplicate and addressed to the appropriate Regional Office of the Environmental Protection Agency, to the attention of the Director, Air and Hazardous Materials Division (Environmental Programs Division in Region II). The Regional Offices are as follows:

Region and jurisdiction covered	Address
I—Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.	JFK Federal Building. Boston, Mass. 02203.

## 40 CFR Ch. I (7–1–99 Edition)

Region and jurisdiction covered	Address
II—New York, New Jersey, Puerto Rico, Virgin Islands.	Federal Office Building, 26 Federal Plaza, New York, N.Y. 10007.
III—Delaware, District of Columbia, Pennsylvania, Maryland, Virginia, West Virginia.	Curtis Building, 6th and Walnut Sts., Philadel- phia, Pa. 19106.
IV—Alabama, Florida, Georgia, Mississippi, Kentucky, North Carolina, South Carolina, Tennessee.	345 Courtland NE., At- lanta, Ga. 30308.
V—Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin.	Mail Code A-17J, 77 West Jackson Blvd., Chicago, IL 60604- 3590.
VI—Arkansas, Louisiana, New Mexico, Oklahoma, Texas.	1st International Building, 1201 Elm St., Dallas, Tex. 75270.
VII—Iowa, Kansas, Missouri, Nebraska.	1735 Baltimore St., Kan- sas City, Mo. 64108.
VIII—Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming.	916 Lincoln Towers, 1860 Lincoln St., Den- ver, Colo. 80203.
IX—Arizona, California, Hawaii, Nevada, Guam, American Samoa.	215 Fremont St., San Francisco, Calif. 94105.
X—Washington, Oregon, Idaho, Alaska.	1200 6th Ave., Seattle, Wash. 98101.

[43 FR 51393, Nov. 3, 1978, as amended at 62 FR 1834, Jan. 14, 1997]

### § 62.11 Severability.

The provisions promulgated in this part and the various applications thereof are distinct and severable. If any provision of this part or the application thereof to any person or circumstances is held invalid, such invalidity shall not affect other provisions or application of such provision to other persons or circumstances which can be given effect without the invalid provision or application.

### § 62.12 Availability of applicable plans.

Copies of the applicable plans will be available for public inspection at the following locations:

(a) The offices of the Directors, Air and Hazardous Materials Divisions at EPA Regional Offices I, III-X, and the Director, Environmental Programs Division at EPA Regional Office II. The addresses and jurisdictions covered by these appear in § 62.10.

(b) Public Information Reference Unit, Library Systems Branch, EPA (PM 213), 401 M Street SW., Washington, D.C. 20460.

### § 62.13 Federal plans.

The Federal plans apply to owners and operators of affected facilities that

are not covered by an EPA approved and currently effective State or Tribal plan. This Federal plan, or portions thereof, also applies to each affected facility located in any State or portion of Indian country whose approved State or Tribal plan for that area is subsequently vacated in whole or in part. Affected facilities are defined in each Federal plan.

(a) The substantive requirements of the municipal waste combustor Federal plan are contained in subpart FFF of this part. These requirements include emission limits, compliance schedules, testing, monitoring, and reporting and recordkeeping requirements.

(b) The substantive requirements of the municipal solid waste landfills Federal plan are contained in subpart GGG of this part. These requirements include emission limits, compliance schedules, testing, monitoring, and reporting and recordkeeping requirements.

(c) Medical waste incinerator Federal plan. [Reserved]

[63 FR 63201, Nov. 12, 1998]

## Subpart B—Alabama

AUTHORITY: Sec. 110(a) and 111(d), Clean Air Act (42 U.S.C. 7410(a) and 7411(d)).

SOURCE: 48 FR 31402, July 8, 1983, unless otherwise noted.

### PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### § 62.100 Identification of plan.

(a) *Identification of plan.* Alabama Designated Facility Plan (Section (d) Plan).

(b) *The plan was officially submitted as follows.* (1) Control of sulfuric acid mist emissions from existing sulfuric acid production units, submitted on May 18, 1980;

(2) Control of fluoride emissions from existing phosphate fertilizer plants, submitted on April 10, 1978.

(3) Alabama Department of Environmental Management Plan For the Control of Landfill Gas Emissions at Existing Municipal Solid Waste Landfills, submitted on January 6, 1998, by the

Alabama Department of Environmental Management.

(4) State of Alabama Plan for Implementation of 40 CFR part 60, Subpart Cb, For Existing Municipal Waste Combustors, submitted on September 11, 1998, by the Alabama Department of Environmental Management.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants;
- (2) Phosphate fertilizer plants.
- (3) Existing municipal solid waste landfills.
- (4) Existing municipal waste combustors.

[48 FR 31402, July 8, 1983, as amended at 63 FR 54058, Oct. 8, 1998; 63 FR 63990, Nov. 18, 1998]

#### SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PLANTS

#### § 62.101 Identification of sources.

The plan applies to existing facilities at the following sulfuric acid plants:

- (a) Acid plants operated by
  - (1) Reichhold Chemical Company in Tuscaloosa,
  - (2) Stauffer Chemical Company in Mobile, and
  - (3) Estech Chemical in Dothan.
- (b) There are no oleum plants.
- (c) There are not sulfur-burning plants.
- (d) There are no bound sulfur feed-stock plants.

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### § 62.102 Identification of sources.

The plan currently does not identify any sources subject to its fluoride emission limits.

#### LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

#### § 62.103 Identification of sources.

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future

## § 62.104

waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 54058, Oct. 8, 1998]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

### § 62.104 Identification of sources.

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW) at the following MWC sites:

(a) Solid Waste Disposal Authority of the City of Huntsville MWC, Huntsville, Alabama.

(b) [Reserved]

[63 FR 63990, Nov. 18, 1998]

## Subpart C—Alaska

SOURCE: 44 FR 76281, Dec. 26, 1979, unless otherwise noted.

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

### § 62.350 Identification of plan—negative declaration.

The Alaska Department of Environmental Conservation submitted on June 9, 1977, certification that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

ACID MIST FROM SULFURIC ACID PLANTS

### § 62.351 Identification of plan—negative declaration.

The Alaska Department of Environmental Conservation submitted on June 9, 1977, certification that there are no existing sulfuric acid plants in the State subject to part 60, subpart B of this chapter.

TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS

### § 62.352 Identification of plan—negative declaration.

The Alaska Department of Environmental Conservation submitted on

## 40 CFR Ch. I (7–1–99 Edition)

June 9, 1977, certification that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

### § 62.353 Identification of plan—negative declaration.

The Alaska Department of Environmental Conservation submitted on June 9, 1977, certification that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

## Subpart D [Reserved]

## Subpart E—Arkansas

SOURCE: 47 FR 20491, May 12, 1982, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

### § 62.850 Identification of plan.

(a) Identification of plan: Arkansas Plan for the Control of Designated Pollutants from Existing Plants (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist from sulfuric acid plants, and fluoride emissions from phosphate fertilizer plants, submitted on July 11, 1979, having been adopted by the State on May 25, 1979, and letter dated August 6, 1981.

(2) Control of total reduced sulfur (TRS) emissions from existing kraft pulp mills submitted by the Governor on February 28, 1983, and adopted by the State on January 28, 1983.

(3) Revisions to the Plan adopted by the Arkansas Commission on Pollution Control and Ecology on July 24, 1992, effective August 30, 1992, and a negative declaration for phosphate fertilizer plants dated September 2, 1992, submitted by the Governor on September 14, 1992.

(4) Revisions to the Plan adopted by the Arkansas Commission on Pollution Control and Ecology on May 30, 1997, effective July 1, 1997, and submitted by the Governor on August 18, 1997.

## Environmental Protection Agency, EPA

## § 62.1100

(c) Designated facilities: The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Kraft pulp mills.

[47 FR 20491, May 12, 1982, as amended at 49 FR 35773, Sept. 12, 1984; 63 FR 11608, Mar. 10, 1998]

### § 62.852 [Reserved]

#### FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS

### § 62.854 Identification of plan—negative declaration.

On September 24, 1992, the Arkansas Department of Pollution Control and Ecology submitted a negative declaration, signed by the Chief of the Air Division on September 2, 1992, certifying that there are no existing phosphate fertilizer plants in the State of Arkansas subject to part 60, subpart B, of this chapter.

[63 FR 11608, Mar. 10, 1998]

#### SULFURIC ACID MIST EMISSIONS FROM EXISTING SULFURIC ACID PLANTS

### § 62.855 Identification of sources.

(a) The plan applies to existing facilities at the following existing sulfuric acid plant:

- (1) El Dorado Chemical Company in El Dorado, Arkansas.
- (2) [Reserved]
- (b) [Reserved]

[63 FR 11608, Mar. 10, 1998]

#### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

### § 62.865 Identification of sources.

(a) The plan applies to existing facilities at the following kraft pulp mill plants:

- (1) International Paper Company in Camden, Arkansas.
- (2) International Paper Company in Pine Bluff, Arkansas.
- (3) Green Bay Packaging, Arkansas Kraft Division in Morrilton, Arkansas.
- (4) Gaylord Container Corporation in Pine Bluff, Arkansas.
- (5) Georgia-Pacific Corporation in Crossett, Arkansas.
- (6) Georgia-Pacific Corporation in Ashdown, Arkansas.

(7) Potlatch Corporation of McGehee, Arkansas.

(b) [Reserved]

[49 FR 35773, Sept. 12, 1984, as amended at 63 FR 11608, Mar. 10, 1998]

### § 62.866 Compliance schedule.

The Compliance Schedules were submitted on December 16, 1985, by the Governor to control total reduced sulfur emissions from the seven kraft pulp mills identified in § 62.865(a). The schedules specify final compliance dates and enforceable increments to be as expeditiously as practicable but not more than six years from approval of the state regulations; i.e., October 12, 1990.

[51 FR 40803, Nov. 10, 1986]

## Subpart F—Plan for the Control of Designated Pollutants From Existing Facilities (Section 111(d) Plan)

AUTHORITY: Sec. 111 of the Clean Air Act, as amended (42 U.S.C. 7411).

SOURCE: 47 FR 28100, June 29, 1982, unless otherwise noted.

### § 62.1100 Identification of plan.

(a) State of California Designated Facility Plan (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of fluoride emissions from existing facilities at phosphate fertilizer plants, submitted on February 26 and July 16, 1979 and April 7, 1980 having been adopted by the Districts on December 1 and 6, 1979 and January 9, 1979. A letter clarifying the plan was submitted on March 27, 1979. Revisions to the plan were submitted on September 23, 1980 and February 5 and July 6, 1981.

(2) Control of sulfuric acid mist from existing facilities at sulfuric acid production units, submitted on February 26, July 16, and September 7, 1979 and April 7, 1980, having been adopted by the Districts on December 1 and 6, 1978 and January 9, 1979. Revisions to the plan were submitted on October 31, 1980, February 18, and May 1, 1981.

§ 62.1101

(3) Control of total reduced sulfur (TRS) emissions from existing kraft pulping mills submitted as follows:

(i) 9-25-79; submittal of existing rules; (a) Bay Area Air Quality Management District (AQMD) Rule 1, Regulation 12—Kraft Pulp Mills.

(b) Humboldt County Air Pollution Control District Regulation 1; Rule 130—Definitions, Rule 240—Permit to Operate, Rule 450—Sulfide Emissions from Kraft Pulp Mills.

(c) Shasta County Air Pollution Control District Rule 3:2—Specific Air Contaminants.

(ii) 3-21-80; Clarification of Bay Area Rule 1, Regulation 12—Kraft Pulp Mills.

(iii) 4-7-80; Summary of district rules and State laws that meet the requirements of 40 CFR, parts 60.23-60.26 for Designated Facilities in general.

(iv) 5-29-80; revision of Bay Area AQMD Rule 1, Regulation 12—Kraft Pulp Mills.

(v) 9-5-80; Evidence of public hearing and annual report schedule defined for Bay Area Rule 1, Regulation 12—Kraft Pulp Mills.

(vi) 11-4-81; (a) Humboldt County APCD Rules 130—Definitions; 240—Permit to Operate; and 450—Kraft Pulp Mills amended (7-28-81).

(b) Shasta County APCD Rule 3:2—Specific Contaminants amended (8-4-81).

(c) A summary of compliance of all districts with the requirements set forth in 40 CFR 60.23 through 60.26.

(d) A list of witnesses appearing at Humboldt and Shasta Counties public hearings and a summary of testimonies Statewide emissions inventory of all TRS sources in the State.

(c) Designated facilities: The plans apply to existing facilities in the following categories of sources:

(1) Existing phosphate fertilizer plants.

(2) Existing sulfuric acid production units.

(3) Existing kraft pulp mills.

[47 FR 28100, June 29, 1982, as amended at 47 FR 47384, Oct. 26, 1982]

40 CFR Ch. I (7-1-99 Edition)

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

**§ 62.1101 Identification of sources.**

The plan applies to existing facilities at the following phosphate fertilizer plants:

(a) Occidental Chemical Company in San Joaquin County.

(b) Simplot Company in Kings County.

(c) Valley Nitrogen Products, Inc., in Fresno County.

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PRODUCTION  
UNITS

**§ 62.1102 Identification of sources.**

The plan applies to existing facilities at the following sulfuric acid production units:

(a) Allied Chemical Corporation in Alameda County.

(b) Monsanto Company in Alameda County.

(c) Occidental Chemical Company in Fresno County.

(d) Stauffer Chemical Company in Alameda County.

(e) Valley Nitrogen Products, Inc. in Kern County.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

**§ 62.1103 Identification of plan—negative declaration.**

TOTAL REDUCED SULPHUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.1104 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mills:

(a) Louisiana Pacific, Antioch, Contra Costa County Pulp Mill.

(b) Louisiana Pacific Corp., Samoa Complex.

(c) Crown Simpson Pulp Company, Fairhaven.

(d) Simpson Paper Company, Shasta County Pulp Mill.

[47 FR 47385, Oct. 26, 1982]



Environmental Protection Agency, EPA

§ 62.1875

Subpart G

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.1350 Identification of plan.**

“111(d) Plan for Existing Municipal Solid Waste Landfills Existing in Colorado” and the associated State regulations in Part A of Colorado Regulation No. 6, submitted by the State on April 13, 1998.

[63 FR 40373, July 29, 1998]

**§ 62.1351 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 40373, July 29, 1998]

**§ 62.1352 Effective date.**

The effective date of the plan for municipal solid waste landfills is September 28, 1998.

[63 FR 40373, July 29, 1998]

Subpart H—Connecticut

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

**§ 62.1600 Identification of plan—negative declaration.**

The State Department of Environmental Protection submitted on November 30, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979]

SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION UNITS

**§ 62.1625 Identification of plan—negative declaration.**

The State Department of Environmental Protection submitted on November 30, 1977, a letter certifying that there are no existing sulfuric acid

plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979]

TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

**§ 62.1650 Identification of plan—negative declaration.**

The State Department of Environmental Protection submitted on December 28, 1988, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[54 FR 9046 Mar. 3, 1989]

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

**§ 62.1700 Identification of plan—negative declaration.**

The State Department of Environmental Protection submitted on December 28, 1988, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9046 Mar. 3, 1989]

Subpart I—Delaware

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

**§ 62.1850 Identification of plan—negative declaration.**

The Delaware Department of Natural Resources and Environmental Control submitted on November 7, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[45 FR 43412, June 27, 1980]

SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PLANTS

**§ 62.1875 Identification of plan.**

(a) Title of plan: State implementation plan for control of sulfuric acid mist from existing sulfuric acid plants.

(b) The plan was officially submitted on September 8, 1978 with amendments submitted on December 29, 1980.

## § 62.1900

(c) Identification of Sources: The plan includes the following sulfuric acid plants:

(1) Allied Chemical Company, Claymont (New Castle County).

[47 FR 10536, Mar. 11, 1982]

### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

#### **§ 62.1900 Identification of plan—negative declaration.**

The Delaware Department of Natural Resources and Environmental Control submitted on September 8, 1982, a letter certifying that there are no kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[48 FR 10652, Mar. 14, 1983]

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

#### **§ 62.1925 Identification of plan—negative declaration.**

The Delaware Department of Natural Resources and Environmental Control submitted on September 8, 1982, a letter certifying that there are no primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[48 FR 10652, Mar. 14, 1983]

### Subpart J—District of Columbia

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### **§ 62.2100 Identification of plan—negative declaration.**

The Department of Environmental Services submitted on December 12, 1977 a letter certifying that there are no existing phosphate fertilizer plants in the District subject to part 60, subpart B of this chapter.

[45 FR 43412, June 27, 1980]

#### SULFURIC ACID MIST EMISSIONS FROM EXISTING SULFURIC ACID PLANTS

#### **§ 62.2101 Identification of plan—negative declaration.**

The Director, Department of Environmental Services submitted on March 7, 1978 a letter certifying there are no existing sulfuric acid production

## 40 CFR Ch. I (7–1–99 Edition)

units in the District subject to part 60, subpart B of this chapter.

[46 FR 41783, Aug. 18, 1981]

### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

#### **§ 62.2110 Identification of plan—negative declaration.**

The Mayor of the District of Columbia submitted on July 16, 1980 a letter certifying there are no existing primary kraft pulp mills in the District subject to part 60, subpart B of this chapter.

[46 FR 41783, Aug. 18, 1981]

### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

#### **§ 62.2120 Identification of plan—negative declaration.**

The Mayor of the District of Columbia submitted on May 29, 1980 a letter certifying there are no existing primary aluminum plants in the District subject to part 60, subpart B of this chapter.

[46 FR 41783, Aug. 18, 1981]

### Subpart K—Florida

AUTHORITY: Secs. 110(a) and 111(d), Clean Air Act (42 U.S.C. 7410(a) and 7411(d)).

SOURCE: 48 FR 31402, July 8, 1983, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### **§ 62.2350 Identification of plan.**

(a) *Identification of plan.* Florida Designated Facility Plan (Section 111(d) Plan).

(b) *The plan was officially submitted as follows.* (1) Control of sulfuric acid mist emissions from existing sulfuric acid production units, submitted on December 14, 1978.

(2) Control of total reduced sulfur (TRS) emissions from existing kraft pulp mills and tall oil plants (both new and existing) submitted on May 24, 1985, and revision submitted on June 10, 1986, by the Florida Department of Environmental Regulation (FDER). No

## Environmental Protection Agency, EPA

§ 62.2353

action is taken on sections 17-2.600(4)(c)7 and 8.

(3) The final compliance date to achieve the TRS emission limits for the black liquor evaporation system, the batch digester system and the continuous digester system for St. Joe Paper Company in Port St. Joe is September 14, 1989.

(4) The final compliance date to achieve TRS emission limits for the No. 5 Multiple Effect Evaporation System, batch digester system and Kamyr digester system for Container Corporation of America in Fernandina Beach, Florida is June 1, 1990.

(5) Control of metals, acid gases, organic compounds and nitrogen oxide emissions from existing municipal waste combustors was submitted by the Florida Department of Environmental Protection on November 18, 1996.

(6) State of Florida Department of Environmental Protection Section 111(d) State Plan For Municipal Solid Waste Landfills, submitted on October 28, 1998, by the Florida Department of Environmental Protection.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Kraft pulp mills.
- (3) Existing municipal waste combustors.
- (4) Existing municipal solid waste landfills.

[48 FR 31402, July 8, 1983, as amended at 53 FR 30053, Aug. 10, 1988; 54 FR 40003, Sept. 29, 1989; 54 FR 48102, Nov. 21, 1989; 62 FR 60787, Nov. 13, 1997; 64 FR 29964, June 4, 1999]

EFFECTIVE DATE NOTE: At 64 FR 29964, June 4, 1999, § 62.2350 was amended by adding paragraphs (b)(6) and (c)(4), effective Aug. 3, 1999.

### SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PLANTS

#### § 62.2351 Identification of sources.

The plan applies to existing facilities at the following sulfuric acid plants:

- (a) Acid plants operated by:
  - (1) Occidental Petroleum Company in Hamilton County,
  - (2) AMAX Phosphate Inc. in Manatee County,
  - (3) Conserv Chemical in Nichols,

(4) Farmland Industry in Bartow County,

(5) W. R. Grace Company in Polk County,

(6) Royster Fertilizer in Polk County,

(7) USS Agrichemicals in Polk County,

(8) Central Farmers Co-Op in Polk County,

(9) Agrico Chemical Company in Polk County,

(10) Gardinier, Inc. in Hillsborough County, and

(11) ESTECH in Polk County.

(b) There are no oleum plants.

(c) There are no sulfur-burning plants.

(d) There are no bound sulfur feedstock plants.

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

#### § 62.2352 Identification of source—negative declaration.

The Florida Department of Environmental Regulation submitted on April 22, 1985, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[50 FR 26204, June 25, 1985]

### TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS AND TALL OIL PLANTS

#### § 62.2353 Identification of sources.

The plan applies to existing facilities at the following existing kraft pulp plants and tall oil plants:

(a) Alton Packaging Corporation in Jacksonville

(b) Buckeye Cellulose Corporation in Perry

(c) Champion International Corporation (Formerly St. Regis Paper Company) in Cantonment

(d) Container Corporation of America in Fernandina Beach

(e) Georgia-Pacific Corporation in Palatka

(f) Jacksonville Kraft Paper Company in Jacksonville

(g) St. Joe Paper Company in Port St. Joe

(h) Southwest Forest Industries in Panama City

## § 62.2354

(i) Arizona Chemical Company (Tall Oil Plant) in Panama City

(j) Sylvachem Corporation (Tall Oil Plant) in Port St. Joe

[53 FR 30053, Aug. 10, 1988]

### § 62.2354 Compliance schedules.

The State of Florida has provided that the individual source compliance schedules would be developed and submitted by the affected sources to the State following plan adoption; and that the increments of progress pursuant to 40 CFR 60.21(h) would be specified at that time; this is an acceptable procedure pursuant to 40 CFR 60.24(e)(2). However, the State must submit these schedules to EPA for approval; and these schedules must meet the public hearing requirements of 40 CFR 60.23 or ones deemed equivalent by the Administrator pursuant to 40 CFR 60.23(g).

[53 FR 30053, Aug. 10, 1988]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

### § 62.2355 Identification of sources.

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW).

[62 FR 60787, Nov. 13, 1997]

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

### § 62.2360 Identification of sources.

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[64 FR 29964, June 4, 1999]

## 40 CFR Ch. I (7–1–99 Edition)

EFFECTIVE DATE NOTE: At 64 FR 29964, June 4, 1999, § 62.2360 was added, effective Aug. 3, 1999.

## Subpart L—Georgia

AUTHORITY: Secs. 110(a) and 111(d), Clean Air Act (42 U.S.C. 7410(a) and 7411(d)).

SOURCE: 48 FR 31402, July 8, 1983, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

### § 62.2600 Identification of plan.

(a) *Identification of plan.* Georgia Designated Facility Plan (Section 111(d) Plan).

(b) *The plan was officially submitted as follows.* (1) Control of sulfuric acid mist emissions from existing sulfuric acid production units, submitted on January 31, 1978;

(2) Control of total reduced sulfur emissions from existing facilities at kraft pulp mills, submitted on January 8, 1982.

(3) A compliance schedule for sources subject to the plan for the control of total reduced sulfur emissions from existing kraft pulp mills and a starting date for such rule, submitted on June 3, 1988.

(4) State of Georgia Plan for Implementation of 40 CFR Part 60, Subpart Cb, For Existing Municipal Waste Combustors, submitted on November 13, 1997, by the Georgia Department of Natural Resources.

(5) State of Georgia Plan for Implementation of 40 CFR Part 60, Subpart Cc, For Existing Municipal Solid Waste Landfills, submitted on January 20, 1998, by the Georgia Department of Natural Resources.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants;
- (2) Kraft pulp mills.
- (3) Existing municipal waste combustors.
- (4) Existing municipal solid waste landfills.

[48 FR 31402, July 9, 1983, as amended at 63 FR 27496, May 19, 1998; 63 FR 63416, Nov. 13, 1998]

Environmental Protection Agency, EPA

§ 62.3100

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

**§ 62.2601 Identification of sources.**

The plan applies to existing facilities at the following sulfuric acid plants:

(a) Sulfur-burning plants operated by:

(1) American Cyanamid Company in Savannah, and

(2) Cities Service Company in Augusta.

(b) Oleum plant of Cities Service Company in Augusta.

(c) There are no bound sulfur feed-stock plants.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.2602 Identification of sources—  
negative declaration.**

The Georgia Environmental Protection Division submitted on July 14, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B, of this chapter.

TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS

**§ 62.2603 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mills:

(a) Continental Can in Augusta,  
(b) Continental Can in Port Wentworth,

(c) Brunswick in Brunswick,

(d) Georgia Kraft in Rome,

(e) Georgia Kraft in Macon,

(f) Gilman in St. Marys,

(g) Great Southern in Cedar Springs,

(h) Interstate in Riceboro,

(i) ITT Rayonier in Jesup,

(j) Owens-Illinois in Valdosta, and

(k) Union Camp in Savannah.

**§ 62.2604 [Reserved]**

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM REDUCTION PLANTS

**§ 62.2605 Identification of sources—  
negative declaration.**

The Georgia Environmental Protection Division submitted a letter on October 19, 1983, certifying that there are no existing primary aluminum reduction plants in the State of Georgia sub-

ject to 40 CFR part 60, subpart B, of this chapter.

[49 FR 3855, Jan. 31, 1984]

METALS, ACID GASES, ORGANIC COM-  
POUNDS AND NITROGEN OXIDE EMIS-  
SIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPAC-  
ITY TO COMBUST GREATER THAN 250  
TONS PER DAY OF MUNICIPAL SOLID  
WASTE

**§ 62.2606 Identification of sources.**

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW) at the following MWC sites:

(1) Savannah Energy Systems Com-  
pany, Savannah, Georgia.

(2) [Reserved]

[63 FR 27496, May 19, 1998]

LANDFILL GAS EMISSIONS FROM EXIST-  
ING MUNICIPAL SOLID WASTE LAND-  
FILLS

**§ 62.2607 Identification of sources.**

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 63416, Nov. 13, 1998]

**Subpart M [Reserved]**

**Subpart N—Idaho**

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS

**§ 62.3100 Identification of plan—nega-  
tive declaration.**

The State of Idaho Department of Health and Welfare submitted on February 23, 1981, certification that there are no existing primary aluminum plants in the State subject to part 60, subpart B of this chapter.

[47 FR 47250, Oct. 25, 1982]

**Subpart O—Illinois**

**SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PRODUCTION  
PLANTS**

**§ 62.3300 Identification of plan.**

(a) Title of Plan: “Illinois Plan for the Control of Sulfuric Acid Mist from Existing Contract Process Sulfuric Acid Plants.”

(b) The plan was officially submitted on August 10, 1978.

(c) Identification of sources: The plan includes the following sulfuric acid production plants:

- (1) Beker Industries in LaSalle County.
- (2) U.S.I. Chemical Company in Douglas County.
- (3) Mobil Chemical Company in Bureau County.
- (4) Swift Chemical Company in Cook County.
- (5) American Cyanamid Company in Will County.
- (6) Amax Zinc Company in St. Clair County.
- (7) Monsanto Company in St. Clair County.
- (8) Smith Douglas—Division of Border Chemical in Livingston County.

[46 FR 57896, Nov. 27, 1981]

**TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS**

**§ 62.3325 Identification of plan—negative declaration.**

The Illinois Environmental Protection Agency submitted on July 23, 1979, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[46 FR 57896 Nov. 27, 1981]

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

**§ 62.3330 Identification of plan.**

The Illinois Plan for implementing the Federal Municipal Solid Waste Landfill Emission Guidelines to control air emissions from existing landfills in the State was submitted on July 21, 1998. The Illinois rules for Municipal Solid Waste Landfills are pri-

marily found in Title 35: Environmental Protection; Subtitle B: Air Pollution; Chapter I: Pollution Control Board; Subchapter C: Emission Standards and Limitations for Stationary Sources; Part 220: Nonmethane Organic Compounds of the Illinois Administrative Code (35 IAC). Part 220 was adopted by the IPCB on June 17, 1998 and filed in the principal office on that day. Part 220 was published in the *Illinois Register* on July 10, 1998 at 22 *Ill. Reg.* 11790 and became effective on July 31, 1998. As part of the same rulemaking action, the IPCB amended 35 IAC Part 201: Permits and General Provisions; Subpart A: Definitions; Section 201.103 (a) by adding the following abbreviations: Mg = megagrams, M(3) = cubic meters, NMOC = nonmethane organic compounds, and yr = year. In Section 201.103 (b) the conversion factor for 1000 gal was changed from 3.785 cubic meters to 3.785 M(3). In Subpart C: Prohibitions, Section 201.146 was amended by adding paragraph (ggg) which states that municipal solid waste landfills with a maximum total design capacity of less than 2.5 million Mg or 2.5 million M(3) are not required to install a gas collection and control system pursuant to 35 Ill. Adm. Code 220 or 800 through 849 or Section 9.1 of the [Illinois Environmental Protection] Act. These amendments were published in the *Illinois Register* on July 10, 1998 at 22 *Ill. Reg.* 11824 and became effective on July 31, 1998.

[63 FR 64632, Nov. 23, 1998]

**§ 62.3331 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as consistent with 40 CFR part 60.

[63 FR 64632, Nov. 23, 1998]

**§ 62.3332 Effective date.**

The effective date of the plan for municipal solid waste landfills is January 22, 1999.

[63 FR 64632, Nov. 23, 1998]

## Environmental Protection Agency, EPA

## § 62.3852

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

### § 62.3350 Identification of plan.

Illinois submitted "State Plan to Implement Emission Guidelines for Large Municipal Waste Combustors" on June 23, 1997. The plan applies specifically to Robbins Resource Recovery Center (RRRC), located in Robbins, Illinois. The enforceable mechanism for this source is special condition 18(c) of operating permit number 88120055, issued to RRRC by Illinois on June 2, 1997.

[62 FR 67572, Dec. 29, 1997]

## Subpart P—Indiana

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

### § 62.3600 Identification of plan—negative declaration.

The State Board of Health submitted on April 18, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

### § 62.3625 Identification of plan.

(a) *Title of plan.* "Fluoride Emission Limitations for Existing Primary Aluminum Plants."

(b) The plan was officially submitted on January 7, 1981 by the Technical Secretary of the Indiana Air Pollution Control Board.

(c) The State on July 17, 1981, submitted Alcoa methods 4075A, 4076A, 913A, 914E and 914F as alternate test methods.

[46 FR 57896, Nov. 27, 1981, as amended at 46 FR 57897, Nov. 27, 1981]

## Subpart Q—Iowa

SOURCE: 50 FR 52921, Dec. 27, 1985, unless otherwise noted.

### § 62.3850 Identification of plan.

(a) *Identification of plan.* Iowa Plan for Control of Designated Pollutants from Existing Facilities (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist from existing facilities at sulfuric acid production plants, effective on June 16, 1971, having been submitted by the State on February 23, 1978. Additional information was provided in letters of February 7, 1983; May 13, 1985; and June 12, 1985.

(2) Control of fluoride emissions from existing facilities at phosphate fertilizer plants, effective on August 29, 1979, having been submitted by the State on October 19, 1979. Additional information was provided in letters of February 7, 1983; May 13, 1985; and June 12, 1985.

(3) Control of sulfur dioxide and sulfuric acid mist from sulfuric acid manufacturing plants in Polk County were adopted on October 26, 1993, and submitted on March 23, 1994.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid production plants.
- (2) Phosphate fertilizer plants.

[50 FR 52921, Dec. 27, 1985, as amended at 60 FR 31092, June 13, 1995]

SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PRODUCTION PLANTS

### § 62.3851 Identification of sources.

(a) The plan applies to existing facilities at the following sulfuric acid production plants:

- (1) Agrico Chemical Company, Fort Madison, Iowa
- (2) Koch Sulfur Products Company, Dubuque, Iowa

FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS

### § 62.3852 Identification of sources.

(a) The plan applies to existing facilities at the following phosphate fertilizer plants:

§ 62.3853

(1) Agrico Chemical Company, Fort Madison, Iowa.

(2) Chevron Chemical Company, Fort Madison, Iowa.

(3) Occidental Chemical Company, Buffalo, Iowa.

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.3853 Identification of plan—negative declaration.**

Letter from Executive Director of Iowa Department of Environmental Quality submitted on February 7, 1983, certifying that there are no kraft pulp mills in the State of Iowa subject to part 60, subpart B of this chapter.

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM REDUCTION PLANTS

**§ 62.3854 Identification of plan—negative declaration.**

Letter from the Iowa Department of Water, Air and Waste Management submitted on May 13, 1985, certifying that there are no primary aluminum reduction plants in the State of Iowa subject to part 60, subpart B of this chapter.

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.3910 Identification of plan—negative declaration.**

Letter from Executive Director of Iowa Department of Environmental Quality submitted on February 7, 1983, certifying that there are no kraft pulp mills in the State of Iowa, subject to part 60, subpart B of this chapter.

[49 FR 43058, Oct. 26, 1984]

EMISSIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPAC-  
ITY TO BURN GREATER THAN 250 TONS  
PER DAY OF MUNICIPAL SOLID WASTE

**§ 62.3911 Identification of plan—negative declaration.**

Letter from the Administrator of the Environmental Protection Division of the Department of Natural Resources submitted June 4, 1991, certifying that there are no existing municipal waste combustors in the state of Iowa subject to this 111(d) requirement.

[56 FR 56321, Nov. 4, 1991]

40 CFR Ch. I (7–1–99 Edition)

EMISSIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPAC-  
ITY TO BURN GREATER THAN 35  
MEGAGRAMS PER DAY OF MUNICIPAL  
SOLID WASTE

**§ 62.3912 Identification of plan—negative declaration.**

Letter from the Iowa Department of Natural Resources submitted December 27, 1996, certifying that there are no municipal waste combustors in the state of Iowa subject to part 60, subpart Cb of this chapter.

[62 FR 41873, Aug. 4, 1997]

AIR EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.3913 Identification of plan.**

(a) *Identification of plan.* Iowa plan for control of landfill gas emissions from existing municipal solid waste landfills and associated state regulations submitted on December 22, 1997.

(b) *Identification of sources.* The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, and have design capacities greater than 2.5 million megagrams and nonmethane organic emissions greater than 50 megagrams per year, as described in 40 CFR part 60, subpart Cc.

(c) *Effective date.* The effective date of the plan for municipal solid waste landfills is June 22, 1998.

[63 FR 20103, Apr. 23, 1998]

AIR EMISSIONS FROM EXISTING HOS-  
PITAL/MEDICAL/INFECTIOUS WASTE IN-  
CINERATORS

**§ 62.3914 Identification of plan.**

(a) *Identification of plan.* Iowa plan for the control of air emissions from hospital/medical/infectious waste incinerators submitted by the Iowa Department of Natural Resources on January 29, 1999.

(b) *Identification of sources.* The plan applies to existing hospital/medical/infectious waste incinerators constructed on or before June 20, 1996.



## Environmental Protection Agency, EPA

## § 62.4178

(c) *Effective date.* The effective date of the plan is August 16, 1999.

[64 FR 32427, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32427, June 17, 1999, § 62.3914 was added, effective Aug. 16, 1999.

### Subpart R—Kansas

SOURCE: 49 FR 7234, Feb. 28, 1984, unless otherwise noted.

#### FLUORIDE EMISSIONS FROM EXISTING PHOSPHATE FERTILIZER PLANTS

##### **§ 62.4100 Identification of plan—negative declaration.**

Letter from the Director of the Department of Health and Environment submitted on August 2, 1978, certifying that there are no phosphate fertilizer manufacturing facilities in the State of Kansas.

#### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

##### **§ 62.4125 Identification of plan—negative declaration.**

Letter from the Director of the Department of Health and Environment submitted on July 17, 1979, certifying that there are no kraft pulp mills in the State of Kansas.

#### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM REDUCTION PLANTS

##### **§ 62.4150 Identification of plan—negative declaration.**

Letter from the Director, Division of Environment, Kansas Department of Health and Environments submitted on May 23, 1984, certifying that there are no primary aluminum reduction plants on the State of Kansas, subject to part 60, subpart B of this chapter.

[49 FR 43058, Oct. 26, 1984]

#### SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PRODUCTION PLANTS

##### **§ 62.4175 Identification of plan.**

(a) *Identification of plan.* State of Kansas Implementation Plan for Control of Sulfuric Acid Mist from Existing Sulfuric Acid Plants.

(b) The Plan was officially submitted on February 6, 1986.

(c) *Identification of sources.* The Plan applies to existing facilities at the following existing sulfuric acid plant:

(1) Koch Sulfur Products, DeSoto, Kansas.

[51 FR 37275, Oct. 21, 1986]

#### EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

##### **§ 62.4176 Identification of plan—negative declaration.**

Letter from the Director of the Bureau of Air and Waste Management of the Department of Health and Environment submitted July 3, 1991, certifying that there are no existing municipal waste combustors in the state of Kansas subject to this 111(d) requirement.

[56 FR 56321, Nov. 4, 1991]

#### EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 35 MEGAGRAMS PER DAY OF MUNICIPAL SOLID WASTE

##### **§ 62.4177 Identification of plan—negative declaration.**

Letter from the Kansas Department of Health submitted April 26, 1996, certifying that there are no municipal waste combustors in the state of Kansas subject to part 60, subpart Cb of this chapter.

[62 FR 41874, Aug. 4, 1997]

#### AIR EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

##### **§ 62.4178 Identification of plan.**

(a) *Identification of plan.* Kansas plan for control of landfill gas emissions from existing municipal solid waste landfills and associated state regulations submitted on December 1, 1997.

(b) *Identification of sources.* The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, and have design capacities greater than 2.5 million megagrams

## § 62.4350

and nonmethane organic emissions greater than 50 megagrams per year, as described in 40 CFR part 60, subpart Cc.

(c) *Effective date.* The effective date of the plan for municipal solid waste landfills is May 19, 1998.

[63 FR 13532, Mar. 20, 1998]

### Subpart S—Kentucky

SOURCE: 47 FR 22956, May 26, 1982, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### § 62.4350 Identification of plan.

(a) *Identification of plan.* Kentucky Designated Facility Plan (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist emissions from existing facilities at sulfuric acid plants, total reduced sulfur emissions from existing facilities at kraft pulp mills, fluoride emissions from existing facilities at primary aluminum reduction plants, officially submitted on December 15, 1981.

(2) Commonwealth of Kentucky's Section 111(d) Plan For Existing Municipal Solid Waste Landfills, submitted on December 3, 1998, by the Kentucky Division for Air Quality.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Kraft pulp mills.
- (3) Primary aluminum reduction plants.
- (4) Existing municipal solid waste landfills.

[47 FR 22956, May 26, 1982, as amended at 64 FR 19293, Apr. 20, 1999]

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

#### § 62.4351 Identification of sources.

The plan applies to existing facilities at the following sulfuric acid plant: E.I. du Pont sulfuric acid plant in Wurtland, Ky.

## 40 CFR Ch. I (7–1–99 Edition)

TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS

#### § 62.4352 Identification of sources.

The plan applies to existing facilities at the following kraft pulp mills:

- (a) Westvaco Corp., Fine Papers Division, Wickliffe, Ky.
- (b) Willamette Industries, Corrugated Medium Mill and Bleached Pulp Mill, Hawesville, Kentucky.

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM REDUCTION PLANTS

#### § 62.4353 Identification of sources.

The plan applies to existing facilities at the following primary aluminum reduction plants:

- (a) National Southwire Aluminum, Hawesville, Ky.
- (b) Anaconda Company, Aluminum Division, Henderson, Ky.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

#### § 62.4354 Identification of plan—negative declaration.

The Kentucky Department for Natural Resources and Environmental Protection certified in a letter dated August 25, 1978, that Kentucky has no designated facilities in this source category.

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

#### § 62.4355 Identification of sources.

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[64 FR 19293, Apr. 20, 1999]

### Subpart T—Louisiana

SOURCE: 44 FR 54053, Sept. 18, 1979, unless otherwise noted.

PLAN FOR CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES  
(SECTION 111(d) PLAN)

**§ 62.4620 Identification of plan.**

(a) *Identification of plan.* Louisiana Plan for Control of Designated Pollutants from Existing Facilities (111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist from sulfuric acid plants, and fluoride emissions from existing facilities at phosphate fertilizer plants, submitted on July 18, 1978, having been adopted by the State November 30, 1977, and letter dated February 16, 1982.

(2) Control of fluoride emissions from existing facilities at primary aluminum plants, submitted on January 12, 1981, having been adopted by the State on December 11, 1980.

(3) Control of total reduced sulfur from existing facilities at kraft pulp mill plants, submitted in December 1979, having been adopted November 27, 1979, and letter dated February 16, 1982.

(4) Control of landfill gas emissions from existing municipal solid waste landfills, submitted on December 9, 1996 (LAC 33.III.3003.B, Table 2), and revised on December 20, 1998 (LAC 33.III.3003.C.4).

(5) Control of air emissions from designated hazardous/medical/infectious waste incinerators, submitted by the Louisiana Department of Environmental Quality on December 30, 1998 (LAC 33.III.3003.C.5).

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Phosphate fertilizer plants.
- (3) Primary aluminum plants.
- (4) Kraft pulp mills.
- (5) Municipal solid waste landfills.
- (6) Hazardous/medical/infectious waste incinerators.

[47 FR 20491—20493, May 12, 1982, as amended at 62 FR 45732, Aug. 29, 1997; 64 FR 32433, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32433, June 17, 1999, § 62.4620 was amended by revising paragraph (b)(4), and adding paragraphs (b)(5), (c)(5), and (c)(6), effective Aug. 16, 1999. For the convenience of the user, the superseded text follows:

**§ 62.4620 Identification of plan.**

\* \* \* \* \*

(b) \* \* \*

(4) Control of landfill gas emissions from existing municipal solid waste landfills, submitted on December 9, 1996, and the associated rule adopted by the State on December 20, 1996 (LAC 33.III.3003B, Table 2).

\* \* \* \* \*

**§ 62.4621 Emission standards and compliance schedules.**

(a) The requirements of § 60.24(b)(2) of this chapter are not met since the test methods and procedures for determining compliance with the sulfuric acid mist emission standards are not specified.

(b) Emissions from sulfuric acid plants must be measured by the methods in appendix A to part 60, or by equivalent or alternative methods as defined in § 60.2 (t) and (u) respectively.

**§ 62.4622 Emission inventories, source surveillance, reports.**

(a) The requirements of § 60.25(a) of this chapter are not met since the emission inventories do not provide information as specified in appendix D to part 60.

(b) The requirements of § 60.25(c) of this chapter are not met since the plan does not provide for the disclosure of emission data, as correlated with applicable emission standards, to the general public.

(c) *Regulation for public availability of emission data.* (1) Any person who cannot obtain emission data from the agency responsible for making emission data available to the public, as specified in the applicable plan, concerning emissions from any source subject to emission limitations which are part of the approved plan may request that the appropriate Regional Administrator obtain and make public such data. Within 30 days after receipt of any such written request, the Regional Administrator shall require the owner or operator of any such source to submit information within 30 days on the nature and amounts of emissions from such source and any other information as may be deemed necessary by the Regional Administrator to determine

whether such source is in compliance with applicable emission limitations or other control measures that are part of the applicable plan.

(2) Commencing after the initial notification by the Regional Administrator pursuant to paragraph (c)(1) of this section, the owner or operator of the source shall maintain records of the nature and amounts of emissions from such source and any other information as may be deemed necessary by the Regional Administrator to determine whether such source is in compliance with applicable emission limitations or other control measures that are part of the plan. The information recorded shall be summarized and reported to the Regional Administrator, on forms furnished by the Regional Administrator, and shall be submitted within 45 days after the end of the reporting period. Reporting periods are January 1-June 30 and July 1-December 31.

(3) Information recorded by the owner or operator and copies of this summarizing report submitted to the Regional Administrator shall be retained by the owner or operator for 2 years after the date on which the pertinent report is submitted.

(4) Emission data obtained from owners or operators of stationary sources will be correlated with applicable emission limitations and other control measures that are part of the applicable plan and will be available at the appropriate regional office and at other locations in the State designated by the Regional Administrator.

**§ 62.4623 Legal authority.**

(a) The requirements of § 60.26(a) of this chapter are not met since the plan does not provide adequate legal authority for the State to make emission data, as correlated with applicable emissions standards, available to the general public.

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

**§ 62.4624 Identification of sources.**

Identification of sources: The plan includes the following sulfuric acid plants:

(1) Agrico Chemical Company in St. James Parish.

(2) Allied Chemical Corporation in Ascension and Iberville Parishes.

(3) Beker Industries in St. Charles Parish.

(4) Cities Services Oil Company in Calcasieu Parish.

(5) E. I. du Pont de Nemours & Company, Inc. in Ascension Parish.

(6) Freeport Chemical Company in St. James Parish.

(7) Freeport Chemical Company in Plaquemines Parish.

(8) Olin Corporation in Caddo Parish.

(9) Stauffer Chemical Company in East Baton Rouge Parish.

[44 FR 54053, Sept. 18, 1979. Redesignated at 47 FR 20491, May 12, 1982]

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

**§ 62.4625 Identification of sources.**

(a) The Plan applies to existing facilities at the following phosphate fertilizer plants:

(1) Agrico Chemical Company at Donaldsville, Louisiana.

(2) Allied Chemical Corporation at Geismar, Louisiana.

(3) Beker Industries at Taft, Louisiana.

(4) Freeport Chemical at Uncle Sam, Louisiana.

(5) Monsanto at Luling, Louisiana.

[47 FR 20491, May 12, 1982]

**§ 62.4626 Effective date.**

(a) The effective date of the portion of the plan applicable to phosphate fertilizer plants is July 12, 1982.

[47 FR 20491, May 12, 1982]

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS

**§ 62.4627 Identification of sources.**

The plan applies to existing facilities at the following primary aluminum plants:

(1) The Kaiser Plant at Chalmette, Louisiana.

(2) The CONALCO Plant at Lake Charles, Louisiana.

[47 FR 20492, May 12, 1982]

Environmental Protection Agency, EPA

§ 62.4845

**§ 62.4628 Effective date.**

The effective date of this portion of the State's plan is July 12, 1982.

[47 FR 20492, May 12, 1982]

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.4629 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mill plants:

- (1) Boise at DeRidder, La.
- (2) Boise at Elizabeth, La.
- (3) Continental at Hodge, La.
- (4) Crown-Zellerbach at Bogalusa, La.
- (5) Crown-Zellerbach at St. Francisville, La.
- (6) Georgia-Pacific at Port Hudson, La.
- (7) International Paper at Bastrop, La.
- (8) Olinkraft at West Monroe, La.
- (9) Pineville Kraft at Pineville, La.
- (10) Western Kraft at Compton, La.

[47 FR 20493, May 12, 1982]

**§ 62.4630 Effective date.**

The effective date of the portion of the plan applicable to kraft pulp mills is July 12, 1982.

[47 FR 20493, May 12, 1982]

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**62.4631 Identification of Sources.**

The plan applies to all existing municipal solid waste landfills with design capacities greater than 2.5 million megagrams and non-methane organic emissions greater than 50 megagrams per year as described in 40 CFR part 60, subpart Cc.

[62 FR 54591, Oct. 21, 1997]

**62.4632 Effective Date.**

The effective date of the portion of the plan applicable to existing municipal solid waste landfills is October 28, 1997.

[62 FR 54591, Oct. 21, 1997]

AIR EMISSIONS FROM HAZARDOUS/MEDICAL/INFECTIOUS WASTE INCINERATORS

**§ 62.4633 Identification of sources.**

The plan applies to existing hazardous/medical/infectious waste incinerators for which construction, reconstruction, or modification was commenced before June 20, 1996, as described in 40 CFR part 60, subpart Ce.

[64 FR 32433, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32433, June 17, 1999, § 62.4633 was added, effective Aug. 16, 1999.

EFFECTIVE DATE

**§ 62.4634 Effective date.**

The effective date for the portion of the plan applicable to existing hazardous/medical/infectious waste incinerators is August 16, 1999.

[64 FR 32433, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32433, June 17, 1999, § 62.4634 was added, effective Aug. 16, 1999.

**Subpart U—Maine**

PLAN FOR THE CONTROL OF DESIGNATED  
POLLUTANTS FROM EXISTING FACILITIES  
(SECTION 111(d) PLAN)

**§ 62.4845 Identification of plan.**

(a) *Identification of plan.* Maine Plan for the Control of Designated Pollutants from Existing Plants (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist emissions from existing sulfuric acid production units, submitted on November 10, 1988.

(2) Control of total reduced sulfur (TRS) emissions from existing kraft pulp mills, submitted on February 15, 1990.

(3) A revision to the plan to control TRS from existing kraft pulp mills, which extends the final compliance date for brown stock washers to January 1, 1997, was submitted on April 27, 1994.

(4) Control of metals, acid gases, organic compounds and nitrogen oxide emissions from existing municipal

**§ 62.4875**

waste combustors, submitted on April 15, 1998.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Kraft pulp mills.
- (3) Existing municipal waste combustors.

[54 FR 22896, May 30, 1989, as amended at 55 FR 38548, Sept. 19, 1990; 59 FR 50507, Oct. 4, 1994; 63 FR 68397, Dec. 11, 1998]

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS

**§ 62.4875 Identification of sources—  
negative declaration.**

The State Department of Environmental Protection submitted on October 3, 1988, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9046 Mar. 3, 1989]

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

**§ 62.4900 Identification of sources.**

The plan applies to the following existing sulfuric acid plants:

- (a) Delta Chemical in Searsport, Maine.

[54 FR 22896, May 30, 1989]

TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS

**§ 62.4925 Identification of sources.**

- (a) The plan applies to the following existing kraft pulp mills:

- (1) International Paper Company in Jay.
- (2) S.D. Warren Company in Westbrook.
- (3) Boise Cascade in Rumford.
- (4) James River Corporation in Old Town.
- (5) Georgia-Pacific Corporation in Woodland.
- (6) Lincoln Pulp and Paper Company in Lincoln.

[55 FR 38548, Sept. 19, 1990]

**40 CFR Ch. I (7–1–99 Edition)**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.4950 Identification of plan—negative declaration.**

The State Department of Environmental Protection submitted on April 19, 1978, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979. Redesignated at 54 FR 22896, May 30, 1989]

METALS, ACID GASES, ORGANIC COM-  
POUNDS AND NITROGEN OXIDE EMIS-  
SIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPAC-  
ITY TO COMBUST GREATER THAN 250  
TONS PER DAY OF MUNICIPAL SOLID  
WASTE

**§ 62.4975 Identification of sources.**

The plan applies to the following existing municipal waste combustor facilities:

- (a) Penobscot Energy Recovery Company, Orrington, Maine.
- (b) Maine Energy Recovery Company, Biddeford, Maine.
- (c) Regional Waste Systems, Inc., Portland, Maine.

[63 FR 68397, Dec. 11, 1998]

**Subpart V—Maryland**

AUTHORITY: Clean Air Act, sec. 111(d).

SOURCE: 49 FR 8613, Mar. 8, 1984, unless otherwise noted.

PLAN FOR CONTROL OF DESIGNATED POL-  
LUTANTS FROM EXISTING FACILITIES  
(SECTION 111(d) PLAN)

**§ 62.5100 Identification of plan.**

- (a) *Identification of plan.* Maryland Plan for Control Designated Pollutants from Existing Facilities (Section 111(d) plan).

- (b) The plan was officially submitted as follows:

- (1) Control of sulfuric acid mist from sulfuric acid plants, submitted by the Secretary of Health and Mental Hygiene, State of Maryland on August 30, 1978.

Environmental Protection Agency, EPA

§ 62.5351

(2) Control of TRS emissions from kraft pulp mills, submitted by the Governor of Maryland on May 18, 1981, and approval of a compliance schedule, submitted by the State of Maryland on September 24, 1982.

(3) Control of fluoride emissions from primary aluminum reduction plants, submitted by the Secretary of Health and Mental Hygiene, State of Maryland on January 26, 1984.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants;
- (2) Kraft pulp mills.
- (3) Primary aluminum reduction plants.

[49 FR 8613, Mar. 8, 1984, as amended at 50 FR 9628, Mar. 11, 1985]

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

**§ 62.5101 Identification of sources.**

(a) The plan applies to the following existing sulfuric acid plants:

- (1) Olin Corporation, Baltimore City, Maryland.

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.5102 Identification of sources.**

(a) The plan applies to existing facilities at the following kraft pulp mills:

- (1) Westvaco Fine Papers Divisions, Luke, Maryland.

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

**§ 62.5103 Identification of sources.**

(a) The plan applies to the following existing primary aluminum reduction plants:

- (1) Eastalco Aluminum Plant, Frederick, Maryland.

[50 FR 9628, Mar. 11, 1985]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH A UNIT CAPACITY GREATER THAN 250 TONS PER DAY

**§ 62.5110 Identification of plan.**

111(d)/129 plan for municipal waste combustors (MWCs) with a unit capacity greater than 250 tons per day (TPD) and the associated Code of Maryland Regulation (COMAR 26.11.08), as submitted by the Air and Radiation Management Administration, Maryland Department of the Environment, on December 4, 1997, and as amended on October 7, 1998.

[64 FR 19922, Apr. 23, 1999]

**§ 62.5111 Identification of sources.**

The plan applies to all existing MWC facilities with a MWC unit capacity greater than 250 TPD of municipal solid waste.

[64 FR 19922, Apr. 23, 1999]

**§ 62.5112 Effective date.**

The effective date of the 111(d)/129 plan is June 22, 1999.

[64 FR 19922, Apr. 23, 1999]

**Subpart W—Massachusetts**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.5350 Identification of plan—negative declaration.**

The State Department of Environmental Quality Engineering submitted on April 12, 1978, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept 18, 1979]

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS

**§ 62.5351 Identification of plan—negative declaration.**

On February 18, 1986, the Commonwealth of Massachusetts submitted a

**§ 62.5375**

letter certifying that there are no existing sulfuric acid plants in the Commonwealth of Massachusetts.

[51 FR 40801, Nov. 10, 1986]

**TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS**

**§ 62.5375 Identification of plan—negative declaration.**

The State Department of Environmental Quality Engineering submitted on July 31, 1979, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

**FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS**

**§ 62.5400 Identification of plan—negative declaration.**

The State Department of Environmental Quality Engineering submitted on January 18, 1989, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

**Subpart X—Michigan**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

**§ 62.5600 Identification of plan—negative declaration.**

The State Department of Resources submitted on April 18, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

**Subpart Y—Minnesota**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

**§ 62.5850 Identification of plan—negative declaration.**

The State Pollution Control Agency submitted on April 7, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State sub-

**40 CFR Ch. I (7–1–99 Edition)**

ject to part 60, subpart B of this chapter.

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**

**§ 62.5860 Identification of plan.**

“Section 111(d) Plan for Municipal Solid Waste Landfills,” submitted by the State on March 4, 1997.

[63 FR 40052, July 27, 1998]

**§ 62.5861 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 40052, July 27, 1998]

**§ 62.5862 Effective date.**

The effective date of the plan for municipal solid waste landfills is September 25, 1998.

[63 FR 40053, July 27, 1998]

**EXISTING LARGE MUNICIPAL WASTE  
COMBUSTORS**

**§ 62.5870 Identification of plan.**

“Section 111(d) Plan for Implementing the Large Municipal Waste Combustor Emission Guidelines,” submitted by the State on April 28, 1998. The rules being approved as part of this plan are being approved for their applicability to large municipal waste combustors in Minnesota and should apply only to these sources.

[63 FR 43083, Aug. 12, 1998]

**§ 62.5871 Identification of sources.**

The plan applies to all existing municipal waste combustor units with the design capacity of  $93.75 \times 10^6$  Btu/hr or more. This is the same as having an applicability threshold of the capacity to process 250 tons per day or more of municipal solid waste.

[63 FR 43083, Aug. 12, 1998]



**§ 62.5872 Effective date.**

The effective date of the plan for existing large waste combustors is October 13, 1998.

[63 FR 43083, Aug. 12, 1998]

**Subpart Z—Mississippi**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

SOURCE: 47 FR 29235, July 6, 1982, unless otherwise noted.

**§ 62.6100 Identification of plan.**

(a) *Identification of plan.* Untitled (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist emissions from existing facilities at sulfuric acid plants, submitted on September 17, 1981.

(2) Control of total reduced sulfur emissions from existing kraft pulp mills, submitted on October 30, 1987.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Phosphate fertilizer plants.
- (3) Kraft pulp mills.

[47 FR 29235, July 6, 1982, as amended at 54 FR 7771, Feb. 23, 1989]

SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PLANTS

**§ 62.6110 Identification of sources.**

The plan applies to existing plants at the following locations: Sulfur burning plant and oleum plant of Mississippi Chemical Corporation in Pascagoula.

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

**§ 62.6120 Identification of sources.**

The plan applies to existing facilities at the following phosphate fertilizer plants.

(1) Mississippi Chemical Corporation in Pascagoula.

FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

**§ 62.6121 Identification of sources—negative declaration.**

The Mississippi Bureau of Pollution Control submitted on March 6, 1985, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[50 FR 26204, June 25, 1985]

TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS

**§ 62.6122 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mills:

(a) Georgia-Pacific Corporation, Monticello.

(b) International Paper Company, Moss Point.

(c) International Paper Company, Natchez.

(d) International Paper Company, Vicksburg.

[54 FR 7771, Feb. 23, 1989]

MUNICIPAL WASTE COMBUSTORS

**§ 62.6123 Identification of sources—negative declaration.**

The Mississippi Bureau of Pollution Control submitted on August 6, 1991, a letter certifying that there are no municipal waste combustors in the State subject to part 60, subpart B of this chapter.

[57 FR 43405, Sept. 21, 1992]

**Subpart AA—Missouri**

SOURCE: 51 FR 8828, Mar. 14, 1986, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

**§ 62.6350 Identification of plan.**

(a) *Identification of plan.* Missouri Plan for Control of Designated Pollutants from Existing Facilities (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

§ 62.6351

(1) Control of fluoride emissions from existing facilities at phosphate fertilizer plants, and fluoride emissions from existing facilities at primary aluminum reduction plants, submitted on September 22, 1981, having been adopted by the State on June 17 and June 21, 1981. A letter conveying additional information regarding this plan was submitted on January 3, 1985.

(2) Control of sulfuric acid mist from existing facilities at sulfuric acid production plants, submitted on March 12, 1979, having been adopted by the State in 1967 and 1971. A letter providing additional information regarding this plan was submitted on January 3, 1985.

(3) A revision to Missouri's 111(d) plan for Sulfuric Acid Mist from Existing Sulfuric Acid Production Plants which was effective on August 30, 1996. This revision incorporates the 111(d) requirements from two existing regulations into a new consolidated regulation.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Phosphate fertilizer plants.
- (2) Primary aluminum reduction plants.
- (3) Sulfuric acid production plants.

[51 FR 8828, Mar. 14, 1986, as amended at 63 FR 45729, Aug. 27, 1998]

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

**§ 62.6351 Identification of sources.**

The plan applies to existing facilities at the following phosphate fertilizer plant:

Farmers Chemical Company, Joplin, Missouri

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM REDUCTION PLANTS

**§ 62.6352 Identification of sources.**

The plan applies to existing facilities at the following primary aluminum reduction plant:

Noranda Aluminum, Inc., New Madrid, Missouri

40 CFR Ch. I (7–1–99 Edition)

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PRODUCTION PLANTS

**§ 62.6353 Identification of sources.**

The plan applies to existing facilities at the following sulfuric acid production plant:

W.R. Grace and Company, Joplin, Missouri

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.6354 Identification of plan—negative declaration.**

Letter from the Director of the Missouri Department of Natural Resources submitted on May 14, 1982, certifying that there are no kraft pulp mills in the State subject to part 60, subpart B of this chapter.

EMISSIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPACITY  
TO BURN GREATER THAN 250 TONS  
PER DAY OF MUNICIPAL SOLID WASTE

**§ 62.6355 Identification of plan—negative declaration.**

Letter from the Director of the Air Pollution Control Program of the Department of Natural Resources submitted May 23, 1991, certifying that there are no existing municipal waste combustors in the state of Missouri subject to this 111(d) requirement.

[56 FR 56321, Nov. 4, 1991]

EMISSIONS FROM EXISTING MUNICIPAL  
WASTE COMBUSTORS WITH THE CAPACITY  
TO BURN GREATER THAN 35  
MEGAGRAMS PER DAY OF MUNICIPAL  
SOLID WASTE

**§ 62.6356 Identification of plan—negative declaration.**

Letter from the Air Pollution Control Program of the Department of Natural Resources submitted June 3, 1996, certifying that there are no municipal waste combustors in the state of Missouri subject to part 60, subpart Cb of this chapter.

[62 FR 41874, Aug. 4, 1997]

Environmental Protection Agency, EPA

§ 62.6910

AIR EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.6357 Identification of plan.**

(a) *Identification of plan.* Missouri plan for control of landfill gas emissions from existing municipal solid waste landfills and associated state regulations submitted on January 26, 1998.

(b) *Identification of sources.* The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, and have design capacities greater than 2.5 million megagrams and nonmethane organic emissions greater than 50 megagrams per year, as described in 40 CFR part 60, subpart Cc.

(c) *Effective date.* The effective date of the plan for municipal solid waste landfills is June 23, 1998.

[63 FR 20321, Apr. 24, 1998]

**Subpart BB—Montana**

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.6600 Identification of plan.**

“Section 111(d) Plan for Municipal Solid Waste Landfills” and the associated State regulations in sections 17.8.302(1)(j) and 17.8.340 of the Administrative Rules of Montana, submitted by the State on July 2, 1997.

[63 FR 36861, July 8, 1998]

**§ 62.6601 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 36861, July 8, 1998]

**§ 62.6602 Effective date.**

The effective date of the plan for municipal solid waste landfills is September 8, 1998.

[63 FR 36861, July 8, 1998]

**Subpart CC—Nebraska**

SOURCE: 49 FR 7234, Feb. 28, 1984, unless otherwise noted.

FLUORIDE EMISSIONS FROM EXISTING  
PHOSPHATE FERTILIZER PLANTS

**§ 62.6850 Identification of plan—negative declaration.**

Letter from the Director of the Department of Environmental Control submitted on May 4, 1977, certifying that there are no phosphate fertilizer plants in the State of Nebraska.

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS

**§ 62.6875 Identification of plan—negative declaration.**

Letter from the Chief of the Air Pollution Control Division of the Department of Environmental Control submitted on December 9, 1977, certifying that there are no existing sulfuric acid plants in the State of Nebraska.

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.6880 Identification of plan—negative declaration.**

Letter from the Chief of the Air Pollution Control Division of the Department of Environmental Control submitted on March 16, 1984, certifying that there are no existing kraft pulp mills in the State of Nebraska, subject to part 60, subpart B of this chapter.

[49 FR 43058, Oct. 26, 1984]

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM REDUCTION PLANTS

**§ 62.6910 Identification of plan—negative declaration.**

Letter from the Chief of the Air Pollution Control Division of the Department of Environmental Control submitted on March 16, 1984, certifying

## § 62.6911

that there are no existing primary aluminum reduction plants in the State of Nebraska, subject to part 60, subpart B of this chapter.

[49 FR 43058, Oct. 26, 1984]

### EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

#### § 62.6911 Identification of plan—negative declaration.

Letter from the Chief of the Air Quality Division of the Department of Environmental Control submitted April 1, 1991, certifying that there are no existing municipal waste combustors in the state of Nebraska subject to this 111(d) requirement.

[56 FR 56321, Nov. 4, 1991]

### EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO BURN GREATER THAN 35 MEGAGRAMS PER DAY OF MUNICIPAL SOLID WASTE

#### § 62.6912 Identification of plan—negative declaration.

Letter from the Air Quality Section of the Nebraska Department of Environmental Quality submitted May 13, 1996, certifying that there are no municipal waste combustors in the state of Nebraska subject to part 60, subpart Cb of this chapter.

[62 FR 41874, Aug. 4, 1997]

### AIR EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

#### § 62.6913 Identification of plan.

(a) *Identification of plan.* Nebraska plan for control of landfill gas emissions from existing municipal solid waste landfills and associated state regulations submitted on January 6, 1998.

(b) *Identification of sources.* The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, and have design capacities

## 40 CFR Ch. I (7–1–99 Edition)

greater than 2.5 million megagrams and nonmethane organic emissions greater than 50 megagrams per year, as described in 40 CFR part 60, subpart Cc.

(c) *Effective date.* The effective date of the plan for municipal solid waste landfills is June 22, 1998.

[63 FR 20101, Apr. 23, 1998]

## Subpart DD [Reserved]

## Subpart EE—New Hampshire

### PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### § 62.7325 Identification of plan.

(a) *Identification of plan.* New Hampshire Plan for the Control of Designated Pollutants from Existing Plants (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of total reduced sulfur (TRS) emissions from existing kraft pulp mills, submitted on January 3, 1992.

(2) [Reserved]

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

(1) Kraft pulp mills.

(2) [Reserved]

[57 FR 56858, Dec. 1, 1992]

### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### § 62.7350 Identification of plan—negative declaration.

The State Air Pollution Control Agency submitted on November 29, 1978, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept 18, 1979]

### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION UNITS

#### § 62.7375 Identification of plan—negative declaration.

The State Air Pollution Control Agency submitted on November 29, 1978, a letter certifying that there are no existing sulfuric acid plants in the

## Environmental Protection Agency, EPA

§ 62.7852

state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept 18, 1979]

### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

#### **§ 62.7400 Identification of sources—negative declaration.**

The State Air Pollution Control Agency submitted on January 3, 1989, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

### TOTAL REDUCED SULFUR FROM EXISTING KRAFT PULP MILLS

#### **§ 62.7425 Identification of sources.**

(a) The plan applies to the following existing kraft pulp mill:

- (1) James River Corporation in Berlin.
- (2) [Reserved]
- (b) [Reserved]

[57 FR 56858, Dec. 1, 1992]

## Subpart FF—New Jersey

### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### **§ 62.7600 Identification of plan—negative declaration.**

The New Jersey Department of Environmental Protection submitted, on May 20, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[44 FR 41180, July 16, 1979]

### TOTAL REDUCED SULFUR EMISSIONS FROM KRAFT PULP MILLS

#### **§ 62.7601 Identification of plan—negative declaration.**

The New Jersey Department of Environmental Protection submitted, on October 18, 1979, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[45 FR 80826, Dec. 8, 1980; 46 FR 27342, May 19, 1981]

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

#### **§ 62.7602 Identification of plan—negative declaration.**

The New Jersey Department of Environmental Protection submitted, on September 29, 1980, a letter certifying that there are no existing primary aluminum plants in the State subject to part 60 subpart B of this chapter.

[46 FR 30479, June 9, 1981]

## Subpart GG—New Mexico

SOURCE: 47 FR 10005, Mar. 9, 1982, unless otherwise noted.

#### **§ 62.7850 Identification of plan.**

(a) *Title of plan.* “State of New Mexico Designated Facility Plan” (§111(d)).

(b) The plan was officially submitted as follows:

(1) Sulfuric acid plants on May 15, 1981.

(c) Affected facilities: The plan includes the following facilities:

- (1) Sulfuric acid plants.

### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PLANTS

#### **§ 62.7851 Identification of sources.**

(a) The plan includes the following sources:

(1) Kerr-McGee Nuclear Corporation in McKinley County.

(2) Climax Chemical Corporation in Lea County.

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM PLANTS

#### **§ 62.7852 Identification of plan—negative declaration.**

The New Mexico Environmental Improvement Division and the Albuquerque Air Pollution Control Division submitted letters of July 8, 1980 and September 23, 1980, respectively, certifying that there are no existing primary aluminum plants in the State subject to part 60, subpart B of this chapter.

TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS

**§ 62.7853 Identification of plan—negative declaration.**

The New Mexico Environmental Improvement Division and the Albuquerque Air Pollution Control Division submitted letters of November 5, 1979 and July 8, 1980, respectively, certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.7854 Identification of plan—negative declaration.**

The State Department of Health and Social Services submitted on October 31, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[43 FR 51393, Nov. 3, 1978. Redesignated at 47 FR 10005, Mar. 9, 1982]

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.7855 Identification of Plan.**

Control of landfill gas emissions from existing municipal solid waste landfills, submitted on January 7, 1997.

[62 FR 54591, Oct. 21, 1997]

**§ 62.7856 Identification of Sources.**

The plan applies to all existing municipal solid waste landfills with design capacities greater than or equal to 2.5 million megagrams and non-methane organic emissions greater than or equal to 50 megagrams per year as described in 40 CFR part 60, subpart Cc.

[62 FR 54591, Oct. 21, 1997]

**Subpart HH—New York**

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.8100 Identification of plan—negative declaration.**

The New York State Department of Environmental Conservation submitted, on May 12, 1977, a letter certi-

fying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[44 FR 41180, July 16, 1979]

SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS

**§ 62.8102 Identification of plan.**

(a) [Reserved]

(b) The plan was officially submitted and approved as follows:

(1) Part 224—“Sulfuric Acid and Nitric Acid Plants” of Title 6 of the New York Code of Rules and Regulations effective May 10, 1984.

(2) Supplemental information submitted on March 29, 1985.

(c) Identification of sources. The plan includes the following plants:

(1) PVS Chemicals, Inc., Buffalo.

(2) Eastman Kodak Company, Rochester.

(d) The plan is approved with the provision that for existing sources any variance or compliance date extension from the provisions of part 224, “Sulfuric Acid and Nitric Acid Plants,” or any text method other than specified in 40 CFR part 60, appendix A, approved by the Commissioner of Environmental Conservation must be submitted and approved as a plan revision.

[50 FR 41137, Oct. 9, 1985]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

**§ 62.8103 Identification of plan.**

(a) The New York State Department of Environmental Conservation submitted to the Environmental Protection Agency a “State Plan for implementation and enforcement of 40 CFR part 60, subpart Cb, Emissions Guidelines for Large Municipal Waste Combustors” on December 15, 1997 and supplemented on June 22, 1998.

(b) Identification of sources: The plan applies to existing facilities with a municipal waste combustor unit capacity greater than 250 tons per day of municipal solid waste.

(c) On October 7, 1998 and supplemented on November 5, 1998, the New York State Department of Environmental Conservation submitted revisions to the State Plan which incorporates emission limits and compliance schedules as amended by EPA on August 25, 1997 (65 FR 45116).

[63 FR 41429, Aug. 4, 1998, as amended at 64 FR 6237, Feb. 9, 1999]

## Subpart II—North Carolina

AUTHORITY: Secs. 110(a) and 111(d), Clean Air Act (42 U.S.C. 7410(a) and 7411(d)).

SOURCE: 48 FR 31403, July 8, 1983, unless otherwise noted.

### PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### § 62.8350 Identification of plan.

(a) *Identification of plan.* North Carolina Designated Facility Plan (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist emissions from existing sulfuric acid production units, submitted on October 27, 1978, and November 14, 1979.

(2) Control of fluoride emissions from existing primary aluminum plants, submitted on April 16, and August 24, 1981.

(3) Control of total reduced sulfur emissions from existing facilities at kraft pulp mills, submitted on May 2, 1980, and September 24, 1982.

(4) The following revisions to Title 15 of the North Carolina Administrative Code (15 NCAC) were submitted to EPA on July 18, 1986, following adoption by the North Carolina Environmental Management Commission on November 8, 1984: Revised regulations 2D.0517—Emissions From Plants Producing Sulfuric Acid, 2D.0528—Total Reduced Sulfur From Kraft Pulp Mills, and 2D.0529—Fluoride Emissions From Primary Aluminum Reduction Plants.

(5) A change to regulation 15 NCAC 2D.0528, Total Reduced Sulfur from Kraft Pulp Mills, was submitted to EPA April 14, 1987, following adoption by the North Carolina Environmental

Management Commission on April 9, 1987.

(6) Revisions to regulations 15 NCAC 2D.0528(c), (f), (g), and (h)—Total Reduced Sulfur from Kraft Pulp Mills, and 2D.0529 (a) and (c)—Fluoride Emissions from Primary Aluminum Reduction Plants, were submitted by the North Carolina Department of Natural Resources and Community Development on May 2, 1988, following adoption by the North Carolina Environmental Management Commission on April 14, 1988.

(7) Regulation 1-144, Particulate Matter and Reduced Sulfur Emissions from Pulp and Paper Mills, except 1-144(f) and (g) for the Western North Carolina portion of the North Carolina SIP submitted on June 14, 1990.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

- (1) Sulfuric acid plants.
- (2) Primary aluminum plants.
- (3) Kraft pulp mills.

[48 FR 31403, July 8, 1983, as amended at 51 FR 41788, Nov. 19, 1986; 53 FR 31863, Aug. 22, 1988; 53 FR 49882, Dec. 12, 1988; 57 FR 4738, Feb. 7, 1992]

#### SULFURIC ACID MIST FROM EXISTING SULFURIC ACID PLANTS

#### § 62.8351 Identification of sources.

The plan applies to existing facilities at the following sulfuric acid plants:

(a) Sulfur-burning plants operated by:

- (1) Texasgulf Inc. in Beaufort County,
- (2) Swift Agricultural Chemical Company in Brunswick County,
- (3) USS Agri-Chemicals in Brunswick County,
- (4) Wright Chemical Corporation in Columbus County, and
- (5) Northeast Chemical Company in New Hanover County.

(b) There are no oleum plants.

(c) There are no bound sulfur feedstock plants.

#### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

#### § 62.8352 Identification of sources.

(a) The plan applies to the following existing primary aluminum plant facilities.

**§ 62.8353**

(1) Two potlines of prebake cells at the Badin (Stanly County) plant of the Aluminum Corporation of America.

TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS

**§ 62.8353 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mills:

- (a) Federal Paper Board in Riegelwood,
- (b) Hoerner-Waldorf in Roanoke Rapids,
- (c) Champion International in Canton,
- (d) Weyerhaeuser in New Bern, and
- (e) Weyerhaeuser in Plymouth.

[43 FR 51393, Nov. 3, 1978, as amended at 57 FR 4738, Feb. 7, 1992]

**Subpart JJ—North Dakota**

SOURCE: 62 FR 65619, Dec. 15, 1997, unless otherwise noted.

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.8600 Identification of plan.**

“Section 111(d) Plan for Municipal Solid Waste Landfills” and the associated State regulation in section 33-15-12-02 of the North Dakota Administrative Code, submitted by the State on September 11, 1997.

**§ 62.8601 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

**§ 62.8602 Effective date.**

The effective date of the plan for municipal solid waste landfills is February 13, 1998.

**40 CFR Ch. I (7–1–99 Edition)**

AIR EMISSIONS FROM HAZARDOUS/MEDICAL/INFECTIOUS WASTE INCINERATORS

**§ 62.8610 Identification of Plan.**

Section 111(d) Plan for Hazardous/Medical/Infectious Waste Incinerators and the associated State regulation in section 33-15-12-02 of the North Dakota Administrative Code submitted by the State on October 6, 1998.

[64 FR 25834, May 13, 1999]

EFFECTIVE DATE NOTE: At 64 FR 25834, May 13, 1999, § 62.8610 was added, effective July 12, 1999.

**§ 62.8611 Identification of Sources.**

The plan applies to all existing hazardous/medical/infectious waste incinerators for which construction was commenced on or before June 20, 1996, as described in 40 CFR Part 60, Subpart Ce.

[64 FR 25834, May 13, 1999]

EFFECTIVE DATE NOTE: At 64 FR 25834, May 13, 1999, § 62.8611 was added, effective July 12, 1999.

**§ 62.8612 Effective Date.**

The effective date for the portion of the plan applicable to existing hazardous/medical/infectious waste incinerators is July 12, 1999.

[64 FR 25834, May 13, 1999]

EFFECTIVE DATE NOTE: At 64 FR 25834, May 13, 1999, § 62.8612 was added, effective July 12, 1999.

**Subpart KK—Ohio**

FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

**§ 62.8850 Identification of plan—negative declaration.**

The Ohio Environmental Protection Agency submitted on December 1, 1977, (resubmitted on April 1, 1985, and April 25, 1985) a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[50 FR 41137, Oct. 9, 1985]



TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS**§ 62.8860 Identification of plan—disapproval.**

On December 7, 1984, and April 23, 1986, Ohio submitted its plan for controlling total reduced sulfur from existing kraft pulp mills, including Rules 3745-73-01, 02, 03, and 04. The plan is being disapproved because:

(a) The requirements of § 60.24(f) of this chapter are not met because the State failed to justify the application of emission standards less stringent than the Federal emission standards. Additionally, USEPA does not have a bubble policy applicable to 111(d) plans.

(b) The plan does not contain monitoring requirements to ensure proper operation and maintenance of the affected facility as required by § 60.25(b) of this chapter.

[55 FR 19884, May 14, 1990]

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS**§ 62.8870 Identification of plan.**

The Ohio State Implementation Plan for implementing the Federal Municipal Solid Waste Landfill Emission Guidelines including Ohio Administrative Code (OAC) Rules 3745-76-01 through 3745-76-15 was submitted on March 30, 1998.

[63 FR 42238, Aug. 7, 1998]

**§ 62.8871 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 42238, Aug. 7, 1998]

**§ 62.8872 Effective date.**

The effective date of the plan for municipal solid waste landfills is October 6, 1998.

[63 FR 42238, Aug. 7, 1998]

**Subpart LL—Oklahoma**PLAN FOR THE CONTROL OF DESIGNATED  
POLLUTANTS FROM EXISTING FACILITIES  
(SECTION 111(d) PLAN)**§ 62.9100 Identification of plan.**

(a) *Identification of plan.* Oklahoma Plan for Control of Designated Pollutants from Existing Facilities (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist from existing sulfuric acid production plants submitted on December 5, 1985, with the corresponding regulation submitted by the Governor of Oklahoma on March 31, 1986.

(2) Control of total reduced sulfur from existing kraft pulp mills was submitted on November 17, 1987, and supplemented on June 1, 1988.

(3) Oklahoma State Plan for Existing Large Municipal Waste Combustors, submitted on July 10, 1998, by the Oklahoma Department of Environmental Quality.

(4) Control of landfill gas emissions from existing municipal solid waste landfills, submitted by the Oklahoma Department of Environmental Quality on December 18, 1998.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources.

(1) Sulfuric acid production plants.

(2) Kraft pulp mills.

(3) Existing municipal waste combustors.

[52 FR 3229, Feb. 3, 1987, as amended at 54 FR 24905, June 12, 1989; 63 FR 59890, Nov. 6, 1998; 64 FR 13519, Mar. 19, 1999]

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS**§ 62.9110 Identification of sources.**

(a) *Identification of sources.* The plan includes the following sulfuric acid production plants.

(1) National Zinc Co. in Bartlesville, Oklahoma.

(2) Tulsa Chemical Co. in Tulsa, Oklahoma.

[52 FR 3230, Feb. 3, 1987]

## § 62.9120

### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### **§ 62.9120 Identification of plan—negative declaration.**

The State Department of Health submitted on October 25, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[43 FR 51393, Nov. 3, 1978. Redesignated at 52 FR 3229, Feb. 3, 1987]

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM PLANTS

#### **§ 62.9130 Identification of plan—negative declaration.**

The Oklahoma State Department of Health submitted a letter on March 3, 1983, certifying that there are no existing primary aluminum reduction plants in the State of Oklahoma subject to 40 CFR part 60, subpart B, of this chapter.

[48 FR 29854, June 29, 1983. Redesignated at 52 FR 3229, Feb. 3, 1987]

### TOTAL REDUCED SULFUR FROM EXISTING KRAFT PULP MILLS

#### **§ 62.9140 Identification of source.**

The plan includes the following kraft pulp mill:

(a) Weyerhaeuser Paper Company in Valliant, Oklahoma.

[54 FR 24905, June 12, 1989]

### METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

#### **§ 62.9150 Identification of sources.**

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW) at the following MWC site: Ogden-Martin Systems of Tulsa, Incorporated, 2122 South Yukon Avenue, Tulsa, OK 74107.

[63 FR 59890, Nov. 6, 1998]

## 40 CFR Ch. I (7–1–99 Edition)

### LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

#### **§ 62.9160 Identification of sources.**

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[64 FR 13519, Mar. 19, 1999]

## Subpart MM—Oregon

### PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

#### **§ 62.9350 Identification of plan.**

(a) *Identification of plan.* Oregon Designated Facility Plan (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Control of fluoride emissions from phosphate fertilizer plants, submitted by the Oregon State Department of Environmental Quality on June 1, 1977.

(2) Control of sulfuric acid mist emissions from sulfuric acid production units, submitted by the Oregon State Department of Environmental Quality on January 27, 1978.

(3) Control of fluoride emissions from primary aluminum reduction plants, submitted by the Oregon State Department of Environmental Quality on January 13, 1981 and August 9, 1982.

(4) Control of metals, acid gases, organic compounds and nitrogen oxide emissions from existing municipal waste combustors was submitted by Oregon Department of Environmental Quality on December 31, 1996.

(5) Control of landfill gas emission from existing Municipal Solid Waste Landfill plan was submitted by Oregon Department of Environmental Quality on May 14, 1997.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

(1) Phosphate fertilizer plants.

(2) Sulfuric acid production units.

## Environmental Protection Agency, EPA

## § 62.9600

(3) Primary aluminum reduction plants.

(4) Existing municipal waste combustors.

(5) Existing municipal solid waste landfills.

[48 FR 11118, Mar. 16, 1983, as amended at 62 FR 36997, July 10, 1997; 63 FR 34818, June 26, 1998]

### FLUORIDE EMISSIONS FROM PRIMARY ALUMINUM REDUCTION PLANTS

#### § 62.9360 Identification of sources.

The plan applies to existing facilities at the following primary aluminum reduction plants:

(a) Reynolds Metals Company in Troutdale, Oregon

(b) Martin-Marietta in The Dalles, Oregon.

[48 FR 11118, Mar. 16, 1983]

### FLOURIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### § 62.9500 Identification of sources.

The Oregon State Department of Environmental Quality submitted on June 1, 1977, certification that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[44 FR 76281, Dec. 26, 1979. Redesignated and amended at 48 FR 11118, Mar. 16, 1983]

### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION UNITS

#### § 62.9501 Identification of sources.

The Oregon State Department of Environmental Quality submitted on January 27, 1978, certification that there are no existing sulfuric acid plants in the State subject to part 60, subpart B of this chapter.

[44 FR 76281, Dec. 26, 1979. Redesignated and amended at 48 FR 11118, Mar. 16, 1983]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

#### § 62.9505 Identification of sources.

The plan applies to existing facilities at the following municipal waste combustor sites:

(a) Ogden Martin Systems, Marion County, Oregon.

(b) [Reserved]

[62 FR 36997, July 10, 1997; 62 FR 48950, Sept. 18, 1997]

### CONTROL OF LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

#### § 62.9510 Identification of sources.

The plan applies to all existing MSW landfill facilities in Oregon meeting the requirements as stated in their State regulations.

[63 FR 34818, June 26, 1998]

## Subpart NN—Pennsylvania

### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

#### § 62.9600 Identification of plan—negative declaration.

(a) The Pennsylvania Department of Environmental Resources submitted on December 1, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

(b) The Allegheny County Bureau of Air Pollution Control submitted a letter on August 18, 1978 certifying that there are no phosphate fertilizer plants in the County subject to part 60, subpart B of this chapter.

(c) The City of Philadelphia Air Management Services submitted on February 22, 1985, a letter certifying that there are no existing phosphate fertilizer plants in the City subject to part 60, subpart B of this chapter.

[47 FR 5900, Feb. 9, 1982, as amended at 50 FR 47734, Nov. 20, 1985]

**§ 62.9601**

**SULFURIC ACID MIST EMISSIONS FROM  
EXISTING SULFURIC ACID PLANTS**

**§ 62.9601 Identification of plan.**

(a) The Allegheny County Bureau of Air Pollution Control submitted a letter on August 18, 1978 certifying that there are no sulfuric acid plants in the County subject to part 60, subpart B of this chapter.

(b) A plan for the control of sulfuric acid mist emissions from existing sulfuric acid plants in the Commonwealth of Pennsylvania, submitted on May 30, 1978 and supplemented on August 17, 1981.

(c) The City of Philadelphia Air Management Services submitted on February 22, 1985, a letter certifying that there are no existing sulfuric acid plants in the City subject to part 60, subpart B of this chapter.

[47 FR 5900, Feb. 9, 1982, as amended at 50 FR 47735, Nov. 20, 1985]

**TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS**

**§ 62.9610 Identification of plan—negative declaration**

(a) The Allegheny County Bureau of Air Pollution Control submitted a letter on February 14, 1985, certifying that there are no kraft pulp mills in the County subject to part 60, subpart B of this chapter.

(b) The City of Philadelphia Air Management Services submitted on February 22, 1985, a letter certifying that there are no existing kraft pulp mills in the City subject to part 60, subpart B of this chapter.

[50 FR 47735, Nov. 20, 1985]

**FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS**

**§ 62.9620 Identification of plan—negative declaration.**

The Secretary, Department of Environmental Resources submitted on November 3, 1980, a letter certifying there are no primary aluminum plants in the Commonwealth of Pennsylvania subject to part 60, subpart B of this chapter.

[46 FR 41783, Aug. 18, 1981]

**40 CFR Ch. I (7–1–99 Edition)**

**LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS  
(SECTION 111(D) PLAN)**

**§ 62.9630 Identification of plan.**

Section 111(d) plan for municipal solid waste landfills and the associated Allegheny County Health Department Regulation in Article XXI, §2105.73, as submitted on October 23, 1997, by the Commonwealth of Pennsylvania.

[64 FR 13077, Mar. 17, 1999]

**§ 62.9631 Identification of sources.**

The plan applies to all Allegheny County, Pennsylvania, existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 and that has accepted waste at any time since November 8, 1987 or that has additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[64 FR 13077, Mar. 17, 1999]

**§ 62.9632 Effective date.**

The effective date of the plan for municipal solid waste landfills is April 16, 1999.

[64 FR 13078, Mar. 17, 1999]

**Subpart OO—Rhode Island**

**FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS**

**§ 62.9850 Identification of plan—negative declaration.**

The State Department of Environmental Management submitted on November 14, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979]

**SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION UNITS**

**§ 62.9875 Identification of plan—negative declaration.**

The State Department of Environmental Management submitted on November 14, 1977, a letter certifying that there are no existing sulfuric acid

Environmental Protection Agency, EPA

§ 62.10120

plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979]

TOTAL REDUCED SULFUR EMISSIONS  
FROM EXISTING KRAFT PULP MILLS

**§ 62.9900 Identification of plan—negative declaration.**

The State Department of Environmental Management submitted on July 26, 1979, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

FLUORIDE EMISSIONS FROM EXISTING  
PRIMARY ALUMINUM PLANTS

**§ 62.9950 Identification of plan—negative declaration.**

The State Department of Environmental Management submitted on December 8, 1989, a letter certifying that there are no existing primary aluminum reduction plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

MUNICIPAL WASTE COMBUSTOR EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

**§ 62.9975 Identification of plan—negative declaration.**

On February 5, 1992, the Rhode Island Department of Environmental Management submitted a letter certifying that there are no existing municipal waste combustors in the State subject to the emission guidelines published on February 11, 1991 (56 FR 5514) pursuant to part 60, subpart B of this chapter.

[57 FR 44692, Sept. 29, 1992]

**Subpart PP—South Carolina**

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(d) PLAN)

SOURCE: 47 FR 29236, July 6, 1982, unless otherwise noted.

**§ 62.10100 Identification of plan.**

(a) *Identification of plan.* South Carolina Designated Facility Plan (Section 111(d) Plan).

(b) The plan was officially submitted as follows:

(1) Implementation Plan for Control of Designated Pollutants, including sulfuric acid mist from sulfuric acid plants and total reduced sulfur from kraft pulp mills, submitted on December 22, 1981.

(2) A revision to South Carolina's 111(d) plan for total reduced sulfur which was submitted on December 13, 1984. This revision approved an alternate emission limit for the digesters and an extended compliance schedule for the evaporators at Stone Container Corporation.

(3) South Carolina Implementation Plan for Existing Large Municipal Waste Combustors, submitted on January 14, 1998, by the South Carolina Department of Health and Environmental Control.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories sources:

(1) Sulfuric acid plants.

(2) Kraft pulp mills.

(3) Existing municipal waste combustors.

[47 FR 29236, July 6, 1982, as amended at 50 FR 33037, Aug. 16, 1985; 63 FR 40048, July 27, 1998]

SULFURIC ACID MIST FROM SULFURIC  
ACID PLANTS

**§ 62.10110 Identification of sources.**

The plan applies to existing plants at the following locations:

(1) Sulfur-burning plants of W. R. Grace and Company's plant in Charleston.

(2) There are no bound sulfur or oleum plants.

TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS

**§ 62.10120 Identification of sources.**

The plan applies to existing facilities at the following kraft pulp mills:

(1) Westvaco in North Charleston.

(2) International Paper Company in Georgetown.

**§ 62.10130**

(3) Bowater Carolina Company in Catawba.

(4) Stone Container Corporation in Florence.

[47 FR 29236, July 6, 1982, as amended at 50 FR 33037, Aug. 16, 1985]

**FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS**

**§ 62.10130 Identification of plan—negative declaration.**

The South Carolina Department of Health and Environmental Control submitted on November 2, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B, of this chapter.

**FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM REDUCTION PLANTS**

**§ 62.10140 Identification of plan—negative declaration.**

The South Carolina Department of Health and Environmental Control submitted on May 3, 1983, a letter certifying that there are no existing primary aluminum plants in the State which are subject to part 60 subpart B of this chapter.

[50 FR 33037, Aug. 16, 1985]

**METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE.**

**§ 62.10150 Identification of sources.**

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW) at the following MWC sites:

(a) Foster Wheeler Charleston Resource Recovery Facility, Charleston, South Carolina.

(b) [Reserved]

[63 FR 40049, July 27, 1998]

**Subpart QQ—South Dakota**

SOURCE: 64 FR 29799, June 3, 1999, unless otherwise noted.

**40 CFR Ch. I (7–1–99 Edition)**

EFFECTIVE DATE NOTE: At 64 FR 29799, June 3, 1999, Subpart QQ was added, effective Aug. 2, 1999.

**LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS**

**§ 62.10350 Identification of plan.**

“Section 111(d) State Plan for Municipal Solid Waste Landfills” and the State’s implementing regulations in Sections 74:36:07:34 through 74:36:07:42 of the Administrative Rules of South Dakota (ARSD), submitted by the State on May 2, 1997 with amendments to the plan submitted on May 6, 1999.

**§ 62.10351 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

**§ 62.10352 Effective date.**

The effective date of the plan for municipal solid waste landfills is August 2, 1999.

**Subpart RR—Tennessee**

**FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS**

**§ 62.10602 Identification of sources—negative declaration.**

The Tennessee Department of Health and Environment on April 4, 1985, submitted a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[50 FR 26204, June 25, 1985]

**TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS**

**§ 62.10625 Identification of plan.**

On June 25, 1993, the State submitted revisions to the Tennessee State Implementation Plan (SIP). These were revisions to the process gaseous emission standards. These revisions incorporate

Environmental Protection Agency, EPA

§ 62.10850

changes to Rule 1200-3-7-.07, subparagraphs (4)(a) and (4)(b) of the Tennessee SIP which bring this into conformance with the requirements of 40 CFR part 62, subpart I.

[61 FR 29667, June 12, 1996]

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(D) PLAN)

**§ 62.10626 Identification of plan.**

(a) Identification of plan. Tennessee Designated Facility Plan (Section 111(d) plan).

(b) The plan was officially submitted as follows:

(1) Metropolitan Nashville and Davidson County Tennessee's Implementation Plan For Municipal Waste Combustors, submitted on December 24, 1996, by the State of Tennessee Department of Environment and Conservation.

(2) Metropolitan Nashville and Davidson County Tennessee's Plan For Implementing the Municipal Solid Waste Landfill Emission Guidelines, submitted on December 24, 1996, by the State of Tennessee Department of Environment and Conservation.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

(1) Existing municipal waste combustors.

(2) Existing municipal solid waste landfills.

[63 FR 70026, Dec. 18, 1998]

METALS, ACID GASES, ORGANIC COMPOUNDS AND NITROGEN OXIDE EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

**§ 62.10627 Identification of sources.**

The plan applies to existing facilities with a municipal waste combustor (MWC) unit capacity greater than 250 tons per day of municipal solid waste (MSW) at the following MWC sites:

(a) Nashville Thermal Transfer Corporation, Nashville, Tennessee.

[63 FR 70026, Dec. 18, 1998]

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.10628 Identification of sources.**

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since November 8, 1987, or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 70027, Dec. 18, 1998]

**Subpart SS—Texas**

SOURCE: 61 FR 55576, Oct. 28, 1996, unless otherwise noted.

PLAN FOR THE CONTROL OF DESIGNATED POLLUTANTS FROM EXISTING FACILITIES (SECTION 111(D) PLAN)

**§ 62.10850 Identification of Plan.**

(a) *Identification of plan.* Texas Plan for Control of Designated Pollutants from Existing Facilities (111(d)Plan).

(b) The plan was officially submitted as follows:

(1) Control of sulfuric acid mist from existing sulfuric acid production plants as adopted by the Texas Air Control Board (TACB) on May 12, 1989, and submitted by the Governor in a letter dated August 21, 1989.

(2) Control of total reduced sulfur from existing kraft pulp mills as adopted by the Texas Air Control Board (TACB) on May 12, 1989, and submitted by the Governor in a letter dated August 21, 1989.

(3) Control of landfill gas emissions from existing municipal solid waste landfills, submitted by the Governor on November 3, 1998.

(c) *Designated facilities.* The plan applies to existing facilities in the following categories of sources:

(1) Sulfuric acid production plants.

(2) Kraft Pulp Mills.

[61 FR 55576, Oct. 28, 1996, as amended at 64 FR 32430, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32430, June 17, 1999, § 62.10850 was amended by adding paragraph (b)(3), effective Aug. 16, 1999.

**§ 62.10860**

SULFURIC ACID MIST FROM EXISTING  
SULFURIC ACID PLANTS

**§ 62.10860 Identification of sources.**

(a) *Identification of sources.* The plan includes the following sulfuric acid production plants:

- (1) Diamond-Shamrock Corporation in Sunray, Texas.
- (2) Amoco Oil Company in Texas City, Texas.
- (3) E.I. duPont de Nemours & Company, Inc. in La Porte, Texas.
- (4) Mobil Mining and Minerals in Pasadena, Texas.
- (5) Rohm and Haas, Texas Inc. in Deer Park, Texas.
- (6) Stauffer Chemical Company in Baytown, Texas.
- (7) Stauffer Chemical Company in Houston, Texas.
- (8) Olin Corporation in Beaumont, Texas.
- (9) Stauffer Chemical Company in Pasadena, Texas.
- (10) Stauffer Chemical Company in Fort Worth, Texas.

TOTAL REDUCED SULFUR FROM EXISTING  
KRAFT PULP MILLS

**§ 62.10870 Identification of source.**

(a) Identification of sources. The plan includes the following kraft pulp mills:

- (1) Simpson Paper Company in Pasadena, Texas.
- (2) Champion International in Sheldon, Texas.
- (3) Temple-Eastex, Inc. in Evadale, Texas.
- (4) Champion International in Lufkin, Texas.
- (5) International Paper Company in Domino, Texas.
- (6) Inland-Orange, Inc. in Orange, Texas.

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.10880 Identification of sources.**

The plan applies to existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991, that accepted waste at any time since October 8, 1993, or that have addi-

**40 CFR Ch. I (7–1–99 Edition)**

tional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[64 FR 32430, June 17, 1999]

EFFECTIVE DATE NOTE: At 64 FR 32430, June 17, 1999, § 62.10880 was added, effective Aug. 16, 1999.

**Subpart TT—Utah**

FLUORIDES FROM EXISTING PHOSPHATE  
FERTILIZER PLANTS

**§ 62.11100 Identification of plan.**

(a) *Title of plan.* “Control of Fluorides from Existing Phosphate Plants”.

(b) The plan was officially submitted on March 1, 1982.

(c) *Identification of source.* The plan includes the Chevron Chemical Company’s phosphate fertilizer plant in Magna, Utah.

[47 FR 25336, June 11, 1982; 48 FR 10316, Mar. 11, 1983]

LANDFILL GAS EMISSIONS FROM EXISTING  
MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.11110 Identification of plan.**

“Utah State Plan for Implementation of Emission Controls for Existing Designated Facilities, Section I. Municipal Solid Waste Landfills” and the associated State regulations in R307-20-2 and R307-21 of the Utah Air Conservation Regulations, submitted by the State on April 2, 1997 with amendments to the plan submitted on October 31, 1997.

[63 FR 2156, Jan. 14, 1998]

**§ 62.11111 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart Cc.

[63 FR 2156, Jan. 14, 1998]



## Environmental Protection Agency, EPA

## § 62.11601

### § 62.11112 Effective date.

The effective date of the plan for municipal solid waste landfills is March 16, 1998.

[63 FR 2156, Jan. 14, 1998]

### Subpart UU—Vermont

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

### § 62.11350 Identification of plan—negative declaration.

The State Agency of Environmental Conservation submitted on April 11, 1978, a letter certifying that there are no existing phosphate fertilizer plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54052, Sept. 18, 1979]

#### SULFURIC ACID MIST EMISSIONS FROM SULFURIC ACID PRODUCTION UNITS

### § 62.11375 Identification of plan—negative declaration.

The State Agency of Environmental Conservation submitted on April 11, 1978, a letter certifying that there are no existing sulfuric acid plants in the state subject to part 60, subpart B of this chapter.

[44 FR 54053, Sept. 18, 1979]

#### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

### § 62.11400 Identification of plan—negative declaration.

The State Agency of Environmental Conservation submitted on August 2, 1979, a letter certifying that there are no existing kraft pulp mills in the State subject to part 60, subject B of this chapter.

[54 FR 9047, Mar. 3, 1989]

#### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

### § 62.11425 Identification of plan—negative declaration.

The State Agency of Environmental Conservation submitted on January 4, 1989, a letter certifying that there are no existing primary aluminum reduc-

tion plants in the State subject to part 60, subpart B of this chapter.

[54 FR 9047, Mar. 3, 1989]

#### MUNICIPAL WASTE COMBUSTOR EMISSIONS FROM EXISTING MUNICIPAL WASTE COMBUSTORS WITH THE CAPACITY TO COMBUST GREATER THAN 250 TONS PER DAY OF MUNICIPAL SOLID WASTE

### § 62.11450 Identification of plan—negative declaration.

On September 18, 1992, the Vermont Agency of Natural Resources submitted a letter certifying that there are no existing municipal waste combustors in the State subject to the emission guidelines published on February 11, 1991 (56 FR 5514) pursuant to part 60, subpart B of this chapter.

[57 FR 44692, Sept. 29, 1992]

### Subpart VV—Virginia

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

### § 62.11600 Identification of plan—negative declaration.

The Secretary of Commerce and Resources, Office of the Governor submitted on May 13, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[45 FR 43412, June 27, 1980]

#### SULFURIC ACID MIST EMISSIONS FROM EXISTING SULFURIC ACID PLANTS

### § 62.11601 Identification of plan.

(a) *Title of plan.* Commonwealth of Virginia State Implementation Plan under section 111(d) of the Clean Air Act for the Designated Facility—Sulfuric Acid Plants.

(b) The plan was officially submitted by the Secretary of Commerce and Resources, Commonwealth of Virginia, on September 29, 1978.

(c) [Reserved]

(d) *Identification of sources.* The plan includes the following sulfuric acid plants:

Allied Chemical, Hopewell  
Allied Chemical, Front Royal

## § 62.11610

Du Pont, James River  
Smith Douglas, Chesapeake  
U.S. Army Ammo Plant, Radford  
Weaver Fertilizer, Norfolk

(e) A variance issued to the E. I. du Pont de Nemours and Company James River Sulfuric Acid Plant located in Chesterfield County, Virginia exempting the plant from section 4.51(c)(2) until December 15, 1981, submitted on October 21, 1980 by the Virginia Secretary of Commerce and Resources.

(f) [Reserved]

(g) Section 4.51(c)(2) is replaced with Rule 4-21 (Emission Standards from Sulfuric Acid Production Units), section 120-04-2104 (Standard for Sulfuric Acid Mist), effective February 1, 1985. This revision was submitted on February 14, 1985 by the Commonwealth of Virginia.

[46 FR 55973, Nov. 13, 1981, as amended at 46 FR 55975, Nov. 13, 1981; 60 FR 50105, Sept. 28, 1995]

### TOTAL REDUCED SULFUR EMISSIONS FROM EXISTING KRAFT PULP MILLS

## § 62.11610 Identification of plan.

(a) *Title of Plan.* Commonwealth of Virginia State Implementation Plan under section 111(d) plan for the Designated Facility—Kraft Pulp Mills.

(b) The plan was officially submitted by the Executive Director of the Department of Virginia Department of Air Pollution Control, on May 15, 1990.

(c) Identification of sources. The Plan includes the following Kraft Pulp Mills:

- (1) Chesapeake Corporation, West Point;
- (2) Stone Container Corporation, Hopewell;
- (3) Union Camp Corporation, Franklin; and
- (4) Westvaco Corporation, Covington.

[63 FR 47437, Sept. 8, 1998; 63 FR 54058, Oct. 8, 1998]

## 40 CFR Ch. I (7-1-99 Edition)

### §§ 62.11611—62.11619 [Reserved—plan not submitted]

#### FLUORIDE EMISSIONS FROM EXISTING PRIMARY ALUMINUM PLANTS

## § 62.11620 Identification of plan—negative declaration.

The Commonwealth of Virginia, Office of the Governor, submitted on July 9, 1980, a letter certifying that there are no designated facilities in the Commonwealth subject to the emission guidelines set forth in the Final Guideline Document for the Control of Fluoride Emissions from Existing Primary Aluminum Plants.

[46 FR 41783, Aug. 18, 1981]

### Subpart WW—Washington

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

## § 62.11850 Identification of plan—negative declaration.

The Washington State Department of Ecology submitted on August 29, 1979, certification that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[44 FR 76281, Dec. 26, 1979]

### Subpart XX—West Virginia

#### FLUORIDE EMISSIONS FROM PHOSPHATE FERTILIZER PLANTS

## § 62.12100 Identification of plan—negative declaration.

The West Virginia Air Pollution Control Commission submitted on October 25, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

[45 FR 43412, June 27, 1980]

Environmental Protection Agency, EPA

§ 62.13350

Subpart YY—Wisconsin

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.12350 Identification of plan—negative declaration.**

The State Department of Natural Resources submitted on May 24, 1977, a letter certifying that there are no existing phosphate fertilizer plants in the State subject to part 60, subpart B of this chapter.

Subpart ZZ—Wyoming

SOURCE: 63 FR 29646, June 1, 1998, unless otherwise noted.

LANDFILL GAS EMISSIONS FROM EXISTING MUNICIPAL SOLID WASTE LANDFILLS

**§ 62.12600 Identification of plan.**

Section 35, “Municipal Solid Waste Landfills,” of the Wyoming Air Quality Standards and Regulations and associated documentation submitted by the State on February 13, 1998.

**§ 62.12601 Identification of sources.**

The plan applies to all existing municipal solid waste landfills for which construction, reconstruction, or modification was commenced before May 30, 1991 that accepted waste at any time since November 8, 1987 or that have additional capacity available for future waste deposition, as described in 40 CFR part 60, subpart CC.

**§ 62.12602 Effective date.**

The effective date of the plan for municipal solid waste landfills is July 31, 1998.

Subpart AAA [Reserved]

Subpart BBB—Puerto Rico

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.13100 Identification of plan—negative declaration**

The Commonwealth Environmental Quality Board submitted, on January 31, 1978, a letter certifying that there are no existing phosphate fertilizer

plants in Commonwealth subject to part 60, subpart B of this chapter.

[44 FR 41180, July 16, 1979]

SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PRODUCTION PLANTS

**§ 62.13101 Identification of plan—negative declaration.**

The Commonwealth Environmental Quality Board submitted, on January 31, 1978, a letter certifying that there are no existing sulfuric acid plants in the Commonwealth subject to part 60, subpart B of this chapter.

[45 FR 37432, June 3, 1980; 46 FR 27342, May 19, 1981]

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

**§ 62.13102 Identification of plan—negative declaration.**

The Commonwealth of Puerto Rico submitted on April 28, 1981, a letter certifying that there are no existing primary aluminum plants in the Commonwealth subject to part 60 subpart B of this chapter.

[46 FR 43834, Sept. 1, 1981]

TOTAL REDUCED SULFUR FROM KRAFT  
PULP MILLS

**§ 62.13103 Identification of plan—negative declaration.**

The Commonwealth of Puerto Rico submitted on April 28, 1981, a letter certifying that there are no existing kraft pulp mills in the Commonwealth subject to part 60 subpart B of this chapter.

[46 FR 43834, Sept. 1, 1981]

Subpart CCC—Virgin Islands

FLUORIDE EMISSIONS FROM PHOSPHATE  
FERTILIZER PLANTS

**§ 62.13350 Identification of plan—negative declaration.**

The Territory Department of Conservation and Cultural Affairs submitted, on November 3, 1977, a letter certifying that there are no existing

§ 62.13351

phosphate fertilizer plants in the Territory subject to part 60, subpart B of this chapter.

[44 FR 41181, July 16, 1979]

SULFURIC ACID MIST EMISSIONS FROM  
SULFURIC ACID PLANTS

**§ 62.13351 Identification of plan—negative declaration.**

The Territory Department of Conservation and Cultural Affairs submitted, on November 8, 1977, a letter certifying that there are no existing sulfuric acid plants in the Territory subject to part 60, subpart B of this chapter.

[45 FR 37432, June 3, 1980; 46 FR 27342, May 19, 1981]

TOTAL REDUCED SULFUR EMISSIONS  
FROM KRAFT PULP MILLS

**§ 62.13352 Identification of plan—negative declaration.**

The Virgin Islands Department of Conservation and Cultural Affairs submitted, on July 31, 1979, a letter certifying that there are no existing kraft pulp mills in the Territory subject to part 60, subpart B of this chapter.

[45 FR 80826, Dec. 8, 1980; 46 FR 27342, May 19, 1981]

FLUORIDE EMISSIONS FROM PRIMARY  
ALUMINUM REDUCTION PLANTS

**§ 62.13353 Identification of plan—negative declaration.**

The Virgin Islands Department of Conservation and Cultural Affairs submitted, on July 21, 1980, a letter certifying that there are no primary aluminum plants in the Territory subject to part 60, subpart B of this chapter.

[46 FR 30497, June 9, 1981]

40 CFR Ch. I (7–1–99 Edition)

**Subpart DDD [Reserved]**

**Subpart EEE [Reserved]**

**Subpart FFF—Federal Plan Requirements for Large Municipal Waste Combustors Constructed on or Before September 20, 1994**

SOURCE: 63 FR 63202, Nov. 12, 1998, unless otherwise noted.

**§ 62.14100 Scope and delegation of authority.**

(a) This subpart contains emission requirements and compliance schedules for the control of pollutants from certain municipal waste combustors in accordance with section 111(d) and section 129 of the Clean Air Act and 40 CFR part 60, subparts B and Cb. This municipal waste combustor Federal plan applies to each affected facility as defined in § 62.14102 that is not covered by an EPA approved and currently effective State or Tribal plan. This Federal plan, or portions thereof, also applies to each affected facility in any State whose approved State plan is subsequently vacated in whole or in part. This Federal plan, or portions thereof, also applies to each affected facility located in Indian country if the approved Tribal plan for that area is subsequently vacated in whole or in part.

(b) The following authorities shall be retained by the EPA Administrator and not transferred to the State upon delegation of authority to the State to implement and enforce the Federal plan:

- (1) An alternative emission standard;
- (2) Major alternatives to test methods;
- (3) Major alternatives to monitoring;
- (4) Waiver of recordkeeping; and
- (5) Waiver of training requirement for chief facility operators, shift supervisors, and control room operators who have obtained provisional certification on or before the effective date of this subpart, as provided in § 62.14105(d)(2) of this subpart.

**§ 62.14101 Definitions.**

Terms used but not defined in this subpart have the meaning given to them in the Clean Air Act and 40 CFR part 60, subparts A, B, and Eb.

*Contract* means a legally binding agreement or obligation that cannot be canceled or modified without substantial financial loss.

*De-rate* means to make a permanent physical change to the municipal waste combustor unit that reduces the maximum combustion capacity of the unit to less than or equal to 250 tons per day of municipal solid waste. A permit restriction or a change in the method of operation does not qualify as de-rating. (See the procedures specified in 40 CFR 60.58b(j) of subpart Eb for calculating municipal waste combustor unit capacity.)

*EPA approved State plan* means a State plan that EPA has reviewed and approved based on the requirements in 40 CFR part 60, subpart B to implement and enforce 40 CFR part 60, subpart Cb. An approved State plan becomes effective on the date specified in the notice published in the FEDERAL REGISTER announcing EPA's approval.

*Municipal waste combustor plant* means one or more affected facilities (as defined in § 62.14102) at the same location.

*Protectorate* means American Samoa, the Commonwealth of Puerto Rico, the District of Columbia, Guam, the Northern Mariana Islands, and the Virgin Islands.

*State* means any of the 50 United States and the protectorates of the United States.

*State plan* means a plan submitted pursuant to section 111(d) and section 129(b)(2) of the Clean Air Act and 40 CFR part 60, subpart B that implements and enforces 40 CFR part 60, subpart Cb.

*Tribal plan* means a plan submitted by a Tribal Authority pursuant to 40 CFR parts 9, 35, 49, 50, and 81 that implements and enforces 40 CFR part 60, subpart Cb.

**§ 62.14102 Affected facilities.**

(a) The affected facility to which this subpart applies is each municipal waste combustor unit with a capacity to combust greater than 250 tons per day

of municipal solid waste for which construction was commenced on or before September 20, 1994 that is not regulated by an EPA approved and currently effective State or Tribal plan. Table 1 of this subpart lists those units regulated by an EPA approved State plan. Notwithstanding the exclusions in table 1 of this subpart, this subpart applies to affected facilities not regulated by an EPA approved and currently effective State or Tribal plan.

(b) A municipal waste combustor unit regulated by an EPA approved and currently effective State or Tribal plan is not regulated by this subpart.

(c) Any municipal waste combustor unit that has the capacity to combust more than 250 tons per day of municipal solid waste and is subject to a Federally enforceable permit limiting the maximum amount of municipal solid waste that may be combusted in the unit to less than 11 tons per day is not subject to this subpart if the owner or operator:

(1) Notifies the EPA Administrator of an exemption claim;

(2) Provides a copy of the Federally enforceable permit that limits the firing of municipal solid waste to less than 11 tons per day; and

(3) Keeps records of the amount of municipal solid waste fired on a daily basis.

(d) Physical or operational changes made to an existing municipal waste combustor unit primarily for the purpose of complying with the emission requirements of this subpart are not considered in determining whether the unit is a modified or reconstructed facility under 40 CFR part 60, subpart Ea or subpart Eb.

(e) A qualifying small power production facility, as defined in section 3(17)(C) of the Federal Power Act (16 U.S.C. 796(17)(C)), that burns homogeneous waste (such as automotive tires or used oil, but not including refuse-derived fuel) for the production of electric energy is not subject to this subpart if the owner or operator of the facility notifies the EPA Administrator of this exemption and provides data documenting that the facility qualifies for this exemption.

(f) A qualifying cogeneration facility, as defined in section 3(18)(B) of the

Federal Power Act (16 U.S.C. 796(18)(B)), that burns homogeneous waste (such as automotive tires or used oil, but not including refuse-derived fuel) for the production of electric energy and steam or forms of useful energy (such as heat) that are used for industrial, commercial, heating, or cooling purposes, is not subject to this subpart if the owner or operator of the facility notifies the EPA Administrator of this exemption and provides data documenting that the facility qualifies for this exemption.

(g) Any unit combusting a single-item waste stream of tires is not subject to this subpart if the owner or operator of the unit:

(1) Notifies the EPA Administrator of an exemption claim; and

(2) Provides data documenting that the unit qualifies for this exemption.

(h) Any unit required to have a permit under section 3005 of the Solid Waste Disposal Act is not subject to this subpart.

(i) Any materials recovery facility (including primary or secondary smelters) that combusts waste for the primary purpose of recovering metals is not subject to this subpart.

(j) Any cofired combustor, as defined under 40 CFR 60.51b of subpart Eb that meets the capacity specifications in paragraph (a) of this section is not subject to this subpart if the owner or operator of the cofired combustor:

(1) Notifies the EPA Administrator of an exemption claim;

(2) Provides a copy of the Federally enforceable permit (specified in the definition of cofired combustor in this section); and

(3) Keeps a record on a calendar quarter basis of the weight of municipal solid waste combusted at the cofired combustor and the weight of all other fuels combusted at the cofired combustor.

(k) Air curtain incinerators, as defined under 40 CFR 60.51b, that meet the capacity specifications in paragraph (a) of this section, and that combust a fuel stream composed of 100 percent yard waste are exempt from all provisions of this subpart except the opacity standard under § 62.14107, and the testing procedures and the report-

ing and recordkeeping provisions under § 62.14109.

(l) Air curtain incinerators that meet the capacity specifications in paragraph (a) of this section and that combust municipal solid waste other than yard waste are subject to all provisions of this subpart.

(m) Pyrolysis/combustion units that are an integrated part of a plastics/rubber recycling unit (as defined in 40 CFR 60.51b) are not subject to this subpart if the owner or operator of the plastics/rubber recycling unit keeps records of the weight of plastics, rubber, and/or rubber tires processed on a calendar quarter basis; the weight of chemical plant feedstocks and petroleum refinery feedstocks produced and marketed on a calendar quarter basis; and the name and address of the purchaser of the feedstocks. The combustion of gasoline, diesel fuel, jet fuel, fuel oils, residual oil, refinery gas, petroleum coke, liquefied petroleum gas, propane, or butane produced by chemical plants or petroleum refineries that use feedstocks produced by plastics/rubber recycling units are not subject to this subpart.

(n) Cement kilns firing municipal solid waste are not subject to this subpart.

[63 FR 63202, Nov. 12, 1998; 64 FR 17219, Apr. 8, 1999]

**§ 62.14103 Emission limits for municipal waste combustor metals, acid gases, organics, and nitrogen oxides.**

(a) The emission limits for municipal waste combustor metals are specified in paragraphs (a)(1) through (a)(3) of this section.

(1) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain: particulate matter in excess of 27 milligrams per dry standard cubic meter, corrected to 7 percent oxygen; and opacity in excess of 10 percent (6-minute average).

(2) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain: cadmium in excess of 0.040 milligrams per dry standard cubic meter,

corrected to 7 percent oxygen; and lead in excess of 0.44 milligrams per dry standard cubic meter, corrected to 7 percent oxygen.

(3) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain mercury in excess of 0.080 milligrams per dry standard cubic meter or 15 percent of the potential mercury emission concentration (85-percent reduction by weight), corrected to 7 percent oxygen, whichever is less stringent.

(b) The emission limits for municipal waste combustor acid gases, expressed as sulfur dioxide and hydrogen chloride, are specified in paragraphs (b)(1) and (b)(2) of this section.

(1) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain sulfur dioxide in excess of 29 parts per million by volume or 25 percent of the potential sulfur dioxide emission concentration (75-percent reduction by weight or volume), corrected to 7 percent oxygen (dry basis), whichever is less stringent. Compliance with this emission limit is based on a 24-hour daily geometric mean.

(2) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain hydrogen chloride in excess of 29 parts per million by volume or 5 percent of the potential hydrogen chloride emission concentration (95-percent reduction by weight or volume), corrected to 7 percent oxygen (dry basis), whichever is less stringent.

(c) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain municipal waste combustor organics, expressed as total mass dioxins/furans, in excess of the emission limits specified in either paragraph (c)(1) or (c)(2) of this section, as applicable.

(1) The emission limit for affected facilities that employ an electrostatic precipitator-based emission control system is 60 nanograms per dry standard cubic meter (total mass), corrected to 7 percent oxygen.

(2) The emission limit for affected facilities that do not employ an electrostatic precipitator-based emission control system is 30 nanograms per dry standard cubic meter (total mass), corrected to 7 percent oxygen.

(d) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain nitrogen oxides in excess of the emission limits listed in table 2 of this subpart for affected facilities. Table 2 of this subpart provides emission limits for the nitrogen oxides concentration level for each type of affected facility.

**§ 62.14104 Requirements for municipal waste combustor operating practices.**

(a) The owner or operator of an affected facility must not cause to be discharged into the atmosphere from that affected facility any gases that contain carbon monoxide in excess of the emission limits listed in table 3 of this subpart. Table 3 provides emission limits for the carbon monoxide concentration level for each type of affected facility.

(b) The owner or operator of an affected facility must comply with the municipal waste combustor operating practice requirements listed in 40 CFR 60.53b(b) and (c) of subpart Eb. For calculating the steam (or feedwater) flow required under 40 CFR 60.58(i)(6)(i), proceed in accordance with ASME PTC 4.1-1964 (Reaffirmed 1991), Power Test Codes: Test Code for Steam Generating Units (with 1968 and 1969 Addenda). For design, construction, installation, calibration, and use of nozzles and orifices required in 40 CFR 60.58(i)(6)(ii), proceed in accordance with the recommendations in ASME Interim Supplement 19.5 on Instruments and Apparatus: Application, Part II of Fluid Meters, 6th Edition (1971). The Director of the Federal Register approves these incorporations by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may obtain a copy from the American Society of Mechanical Engineers, Service Center, 22 Law Drive, Post Office Box 2900, Fairfield, NJ 07007. You may inspect a copy at the Office of Air Quality Planning and Standards Air Docket, EPA, Mutual Building, Room 540, 411 West Chapel

Hill Street, Durham, NC 27701, or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, D.C.

**§ 62.14105 Requirements for municipal waste combustor operator training and certification.**

The owner or operator of an affected facility must comply with the municipal waste combustor operator training and certification requirements listed in paragraphs (a) through (g) of this section. For affected facilities, compliance with the municipal waste combustor operator training and certification requirements specified under paragraphs (a), (b), (d), and (g) of this section must be no later than 12 months after the effective date of this subpart.

(a) Each chief facility operator and shift supervisor must obtain and maintain a current provisional operator certification from either the American Society of Mechanical Engineers QRO-1-1994 or a State certification program in Connecticut and Maryland (if the affected facility is located in either of the respective States). If ASME certification is chosen, proceed in accordance with ASME QRO-1-1994, Standard for the Qualification and Certification of Resource Recovery Facility Operators. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may obtain a copy from the American Society of Mechanical Engineers, Service Center, 22 Law Drive, Post Office Box 2900, Fairfield, NJ 07007. You may inspect a copy at the Office of Air Quality Planning and Standards Air Docket, EPA, Mutual Building, Room 540, 411 West Chapel Hill Street, Durham, NC 27701 or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC.

(b) Each chief facility operator and shift supervisor must have completed full certification or must have scheduled a full certification exam with either the American Society of Mechanical Engineers QRO-1-1994 or a State certification program in Connecticut and Maryland (if the affected facility is located in either of the respective States). If ASME certification is chosen, proceed in accordance with ASME

QRO-1-1994, Standard for the Qualification and Certification of Resource Recovery Facility Operators. The Director of the Federal Register approves this incorporation by reference in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may obtain a copy from the American Society of Mechanical Engineers, Service Center, 22 Law Drive, Post Office Box 2900, Fairfield, NJ 07007. You may inspect a copy at the Office of Air Quality Planning and Standards Air Docket, EPA, Mutual Building, Room 540, 411 West Chapel Hill Street, Durham, NC 27701 or at the Office of the Federal Register, 800 North Capitol Street, NW., Suite 700, Washington, DC.

(c) The owner or operator of an affected facility must not allow the facility to be operated at any time unless one of the following persons is on duty at the affected facility: a fully certified chief facility operator; a provisionally certified chief facility operator who is scheduled to take the full certification exam no later than 12 months after the effective date of this subpart; a fully certified shift supervisor; or a provisionally certified shift supervisor who is scheduled to take the full certification exam no later than 12 months after the effective date of this subpart. If one of the persons listed in this paragraph must leave the affected facility during their operating shift, a provisionally certified control room operator who is onsite at the affected facility may fulfill the requirement in this paragraph.

(d)(1) Each chief facility operator, shift supervisor, and control room operator at an affected facility must complete the EPA municipal waste combustor operator training course or the State municipal waste combustor operator training course in Connecticut (if the affected facility is located in Connecticut).

(2) The requirement specified in this paragraph does not apply to chief facility operators, shift supervisors, and control room operators who have obtained full certification from the American Society of Mechanical Engineers on or before the effective date of this subpart. The owner or operator of an affected facility may request that



the EPA Administrator waive the requirement specified in this paragraph for chief facility operators, shift supervisors, and control room operators who have obtained provisional certification from the American Society of Mechanical Engineers on or before the effective date of this subpart.

(e) The owner or operator of an affected facility must develop and update on a yearly basis a site-specific operating manual that must, at a minimum, address the elements of municipal waste combustor unit operation specified in paragraphs (e)(1) through (e)(11) of this section.

(1) A summary of the applicable standards under this subpart;

(2) A description of basic combustion theory applicable to a municipal waste combustor unit;

(3) Procedures for receiving, handling, and feeding municipal solid waste;

(4) Procedures for municipal waste combustor unit startup, shutdown, and malfunction;

(5) Procedures for maintaining proper combustion air supply levels;

(6) Procedures for operating the municipal waste combustor unit within the standards established under this subpart;

(7) Procedures for responding to periodic upset or off-specification conditions;

(8) Procedures for minimizing particulate matter carryover;

(9) Procedures for handling ash;

(10) Procedures for monitoring municipal waste combustor unit emissions; and

(11) Reporting and recordkeeping procedures.

(f) The owner or operator of an affected facility must establish a training program to review the operating manual according to the schedule specified in paragraphs (f)(1) and (f)(2) of this section with each person who has responsibilities affecting the operation of an affected facility including, but not limited to, chief facility operators, shift supervisors, control room operators, ash handlers, maintenance personnel, and crane/load handlers.

(1) Each person specified in paragraph (f) of this section must undergo initial training no later than the date

specified in paragraph (f)(1)(i) or (f)(1)(ii) of this section, whichever is later.

(i) The date prior to the day the person assumes responsibilities affecting municipal waste combustor unit operation; or

(ii) The date 12 months after the effective date of this subpart.

(2) Annually, following the initial review required by paragraph (f)(1) of this section.

(g) The operating manual required by paragraph (e) of this section must be kept in a location readily accessible to each person required to undergo training under paragraph (f) of this section. The operating manual and records of training must be available for inspection by the EPA or its delegated enforcement agency upon request.

**§ 62.14106 Emission limits for municipal waste combustor fugitive ash emissions.**

(a) The owner or operator of an affected facility must not cause to be discharged to the atmosphere from that affected facility visible emissions of combustion ash from an ash conveying system (including conveyor transfer points) in excess of 5 percent of the observation period (i.e., 9 minutes per 3-hour period), as determined by EPA Reference Method 22 observations as specified in 40 CFR 60.58b(k) of subpart Eb, except as provided in paragraphs (b) and (c) of this section.

(b) The emission limit specified in paragraph (a) of this section does not cover visible emissions discharged inside buildings or enclosures of ash conveying systems; however, the emission limit specified in paragraph (a) of this section does cover visible emissions discharged to the atmosphere from buildings or enclosures of ash conveying systems.

(c) The provisions specified in paragraph (a) of this section do not apply during maintenance and repair of ash conveying systems.

**§ 62.14107 Emission limits for air curtain incinerators.**

The owner or operator of an air curtain incinerator with the capacity to combust greater than 250 tons per day

of municipal solid waste and that combusts a fuel feed stream composed of 100 percent yard waste and no other municipal solid waste materials must not (at any time) cause to be discharged into the atmosphere from that incinerator any gases that exhibit greater than 10-percent opacity (6-minute average), except that an opacity level of up to 35 percent (6-minute average) is permitted during startup periods during the first 30 minutes of operation of the unit.

**§ 62.14108 Compliance schedules.**

(a) The owner or operator of an affected facility must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) to retrofit air pollution control devices to meet the emission limits of this subpart. As specified in 40 CFR part 60, subpart B, the compliance schedules and increments of progress apply to each owner or operator of an affected facility who is taking longer than 1 year after the date of publication of this subpart FFF final rule to comply with the emission limits specified in this subpart.

(1) Submit a final control plan according to the requirements of § 62.14109(g).

(2) Award contract(s): Award contract(s) to initiate on-site construction, initiate on-site installation of emission control equipment, or incorporate process changes. The owner or operator must submit a signed copy of the contract(s) awarded according to the requirements of § 62.14109(h).

(3) Initiate on-site construction: Initiate on-site construction, initiate on-site installation of emission control equipment, or initiate process changes needed to meet the emission limits as outlined in the final control plan.

(4) Complete on-site construction: Complete on-site construction and installation of emission control equipment or complete process changes.

(5) Achieve final compliance: Incorporate all process changes or complete retrofit construction as designed in the final control plan and connect the air pollution control equipment or process changes with the affected facility identified in the final control plan such that if the affected facility is brought on line, all necessary process changes

or air pollution control equipment are operating fully. Within 180 days after the date the affected facility is required to achieve final compliance, the initial performance test must be conducted.

(b) The owner or operator of an affected facility must achieve the increments of progress specified in paragraphs (a)(1) through (a)(5) of this section according to the schedule specified in paragraphs (b)(1) through (b)(4) of this section, except as provided in paragraphs (c), (d), and (e) of this section.

(1) The owner or operator of an affected facility that commenced construction, modification, or reconstruction on or before June 26, 1987 and will take longer than 1 year after the date of publication of this subpart FFF (or 1 year after a revised construction permit or a revised operating permit is issued, if a permit modification is required) to comply with the emission limits of this subpart must achieve the increments of progress according to the schedule in table 4 of this subpart, except for those affected facilities specified in paragraphs (b)(3) and (b)(4) of this section.

(2) The owner or operator of an affected facility that began construction, modification, or reconstruction after June 26, 1987 must achieve the increments of progress according to the schedule in table 5 of this subpart to comply with the emission limits of this subpart, except for those affected facilities specified in paragraphs (b)(3) and (b)(4) of this section.

(3) The owner or operator of each specified affected facility in table 6 of this subpart must achieve the increments of progress according to the schedule in table 6 of this subpart.

(4) For affected facilities that are subject to the schedule requirements of paragraph (b)(1) or (b)(2) of this section, the owner or operator (or the State air pollution control authority) may submit for approval alternative dates for achieving increments 2, 3, and 4. The owner or operator (or the State air pollution control authority) that is submitting these alternative dates must meet the reporting requirements of § 62.14109(m).

(c) The owner or operator of an affected facility that has ceased operation but will reopen prior to the applicable final compliance date specified in paragraphs (b)(1) through (b)(4) of this section must meet the same compliance dates and increments of progress specified in paragraphs (b)(1) through (b)(4) of this section.

(d) The owner or operator of an affected facility that has ceased or ceases operation of an affected facility and restarts the affected facility after the compliance dates specified in paragraphs (b)(1) through (b)(4) of this section must comply with the emission limits, requirements for combustor operating practices, and operator training and certification requirements of this subpart upon the date the affected facility restarts. The initial performance tests required by § 62.14109(c) must be conducted within 180 days after the date the unit restarts.

(e) The owner or operator of an affected facility that will be de-rated prior to the applicable final compliance date instead of complying with the emission limits of this subpart must meet the same increments of progress and achieve the de-rating by the final compliance date (specified in paragraphs (b)(1) through (b)(4) of this section) that would be applicable to the affected facility if it did not de-rate. The owner or operator of an affected facility that will be de-rated must meet the reporting requirements of § 62.14109k. After de-rating is accomplished, the municipal waste combustor affected facility is no longer subject to this subpart.

**§ 62.14109 Reporting and record-keeping and compliance and performance testing.**

(a) The owner or operator of an affected facility must comply with the reporting and recordkeeping provisions listed in 40 CFR 60.59b of subpart Eb, except as provided in paragraphs (a)(1) through (a)(3) of this section.

(1) The siting requirements under 40 CFR 60.59b(a), (b)(5), and (d)(11) of subpart Eb and the notification of construction requirements under 40 CFR 60.59b(b) and (c) of subpart Eb do not apply.

(2) 40 CFR 60.54b, 60.56b, and 60.58b(g)(5)(iii) of subpart Eb do not apply to this subpart (see §§ 62.14105 and 62.14107 of this subpart).

(b) The owner or operator of an affected facility must comply with the compliance and performance testing methods and procedures listed in 40 CFR 60.58b of subpart Eb, except as provided in paragraphs (c) and (d) of this section.

(c) The initial performance test must be completed within 180 days after the date of final compliance specified in § 62.14108, rather than the date for the initial performance test specified in 40 CFR 60.58b of subpart Eb.

(d) The owner or operator of an affected facility may follow the alternative performance testing schedule for dioxin/furan emissions specified in paragraph (d)(1) of this section.

(1) If all performance tests for all affected facilities at the MWC plant over a 2-year period indicate that dioxin/furan emissions are less than or equal to 15 nanograms per dry standard cubic meter total mass, corrected to 7 percent oxygen for all affected facilities located within a municipal waste combustor plant, the owner or operator of the municipal waste combustor plant may elect to conduct annual performance tests for one affected facility (i.e., unit) per year at the municipal waste combustor plant. At a minimum, a performance test for dioxin/furan emissions shall be conducted annually (no more than 12 months following the previous performance test) for one affected facility at the municipal waste combustor plant. Each year a different affected facility at the municipal waste combustor plant shall be tested, and the affected facilities at the plant shall be tested in sequence (e.g., unit 1, unit 2, unit 3, as applicable). If each annual performance test continues to indicate a dioxin/furan emission level less than or equal to 15 nanograms per dry standard cubic meter (total mass), the owner or operator may continue conducting a performance test on only one affected facility per year. If any annual performance test indicates a dioxin/furan emission level greater than 15 nanograms per dry standard cubic meter (total mass), performance tests thereafter shall be conducted annually on

all affected facilities at the plant until and unless all annual performance tests for all affected facilities at the plant over a 2-year period indicate a dioxin/furan emission level less than or equal to 15 nanograms per dry standard cubic meter (total mass).

(2) The owner or operator who is following the alternative performance testing schedule for dioxin/furan emissions specified in paragraph (d)(1) of this section may choose an alternative testing sequence (e.g., unit 1, 3, 2, 4) for affected facilities at the municipal waste combustor plant. The owner or operator must submit a request to EPA for approval of the alternative testing sequence. After approval, the alternative testing sequence is effective until a different testing sequence is received and approved by EPA.

(e) The owner or operator of an affected facility that is taking longer than 1 year after the date of publication of this subpart FFF final rule to comply with the emission limits of this subpart must submit notification to the EPA Regional Office within 10 business days of completing each increment. Each notification must indicate which increment of progress specified in § 62.14108(a)(1) through (a)(5) has been achieved. The notification must be signed by the owner or operator of the affected facility.

(f) The owner or operator of an affected facility that is taking longer than 1 year after the date of publication of this subpart FFF to comply with the emission limits of this subpart who fails to meet any increment of progress specified in § 62.14108(a)(1) through (a)(5) according to the applicable schedule in § 62.14108 must submit notification to the EPA Regional Office within 10 business days of the applicable date in § 62.14108 that the owner or operator failed to meet the increment.

(g) The owner or operator of an affected facility that is taking longer than 1 year after the date of publication of this subpart FFF to comply with the emission limits of this subpart must submit a final control plan by the date specified in § 62.14108(b) with the notification required by § 62.14109(e). The final control plan must, at a minimum, include a descrip-

tion of the air pollution control devices or process changes that will be employed for each unit to comply with the emission limits and other requirements of this subpart.

(h) The owner or operator of an affected facility that is taking longer than 1 year after the date of publication of this subpart FFF to comply with the emission limits of this subpart must submit a signed copy of the contract or contracts awarded according to the requirements of § 62.14108(a)(2) with the notification required by § 62.14109(e).

(i) The owner or operator of an affected facility that is taking longer than 1 year after the date of publication of this subpart FFF to comply with the emission limits of this subpart must keep on site a copy of the final control plan required by § 62.14109(g).

(j) The owner or operator of an affected facility that plans to cease operation of the affected facility on or before December 19, 2000 rather than comply with the emission limits of this subpart by the applicable compliance date specified in § 62.14108 must submit a notification by the date specified for the final control plan according to the schedule specified in paragraphs § 62.14108(b)(1) through (b)(4), as applicable. (Affected facilities that cease operation on or before December 19, 2000 rather than comply with the emission limits of this subpart by the compliance date specified in § 62.14108 are not required to submit a final control plan.) The notification must state the date by which the affected facility will cease operation. If the cease operation date is later than 1 year after the date of publication of this subpart FFF, the owner or operator must enter into a legally binding closure agreement with EPA by the date the final control plan is due. The agreement must specify the date by which operation will cease.

(k) The owner or operator of an affected facility that plans to de-rate the affected facility on or before December 19, 2000 rather than comply with the emission limits of this subpart by the compliance date specified in § 62.14108 must submit a final control plan as required by paragraph (g) of this section and submit notification of increments

of progress as required by paragraphs (e) and (f) of this section and § 62.14108(e) of this subpart.

(1) The final control plan must, at a minimum, include the information in paragraphs (k)(1)(i) and (k)(1)(ii) of this section rather than the information in paragraph (g) of this section.

(i) A description of the physical changes that will be made to accomplish the de-rating.

(ii) Calculations of the current maximum combustion capacity and the planned maximum combustion capacity after the de-rating. (See the procedures specified in 40 CFR 60.58b(j) of subpart Eb for calculating municipal waste combustor unit capacity.)

(2) The owner or operator must submit a signed copy of the contract or contracts awarded to initiate the de-rating with the notification required by paragraph (e) of this section.

(1) The owner or operator of an affected facility that is ceasing operation more than 1 year following the date of publication of this subpart FFF must submit performance test results for

dioxin/furan emissions conducted during or after 1990 for each affected facility by the date 1 year after the date of publication of this subpart FFF. The performance test shall be conducted according to the procedure in paragraph (b) of this section.

(m) The owner or operator (or the State air pollution control authority) that is submitting alternative dates for increments 2, 3, and 4 according to § 62.14108(b)(4) must submit the alternative dates by the date specified for the final control plan according to the schedule specified in paragraphs § 62.14108 (b)(1) and (b)(2), as applicable. The owner or operator (or the State air pollution control authority) must submit a justification if any of the alternative dates are later than the increment dates in tables 4 or 5 of this subpart. The owner or operator must also submit the alternative dates and justification to the State.

[63 FR 63202, Nov. 12, 1998; 64 FR 17219, Apr. 8, 1999]

TABLES TO SUBPART FFF

TABLE 1 OF SUBPART FFF—MUNICIPAL WASTE COMBUSTOR UNITS (MWC UNITS) EXCLUDED FROM SUBPART FFF<sup>1</sup>

State	MWC units
Florida .....	Existing MWC units with capacity to combust more than 250 tons per day of municipal solid waste.
Georgia .....	Existing facilities with a MWC unit capacity greater than 250 tons per day of municipal solid waste at the following MWC sites: (a) Savannah Energy Systems Company, Savannah, Georgia.
Illinois .....	Existing MWC units located at Robbins Resource Recovery Center, Robbins, Illinois.
Minnesota .....	All MWC units with unit capacities greater than 93.75 million British thermal units per hour on a heat input basis (250 tons per day) located in Minnesota.
New York .....	Existing MWC units with capacity to combust more than 250 tons per day of municipal solid waste.
Oregon .....	Existing facilities at the following MWC sites: (a) Ogden Martin Systems, Marion County, Oregon. (b) Coos County, Coos Bay, Oregon.
South Carolina .....	Existing facilities with a MWC unit capacity greater than 250 tons per day of municipal solid waste at the following MWC sites: (a) Foster Wheeler Charleston Resource Recovery Facility, Charleston, South Carolina.
Tennessee .....	Existing MWC units with capacity to combust more than 250 tons per day of municipal solid waste.

<sup>1</sup> Notwithstanding the exclusions in table 1 of this subpart, this subpart applies to affected facilities not regulated by an EPA approved and currently effective State or Tribal plan.

TABLE 2 OF SUBPART FFF—NITROGEN OXIDES REQUIREMENTS FOR AFFECTED FACILITIES

Municipal waste combustor technology	Nitrogen oxides emission limit (parts per million by volume) <sup>a</sup>
Mass burn waterwall .....	205.
Mass burn rotary waterwall .....	250.
Refuse-derived fuel combustor .....	250.
Fluidized bed combustor .....	180.
Mass burn refractory combustors .....	No limit.

<sup>a</sup> Corrected to 7 percent oxygen, dry basis.

TABLE 3 OF SUBPART FFF—MUNICIPAL WASTE COMBUSTOR OPERATING REQUIREMENTS

Municipal waste combustor technology	Carbon monoxide emissions level (parts per million by volume) <sup>a</sup>	Averaging time (hrs) <sup>b</sup>
Mass burn waterwall .....	100	4
Mass burn refractory .....	100	4
Mass burn rotary refractory .....	100	24
Mass burn rotary waterwall .....	250	24
Modular starved air .....	50	4
Modular excess air .....	50	4
Refuse-derived fuel stoker .....	200	24
Bubbling fluidized bed combustor .....	100	4
Circulating fluidized bed combustor .....	100	4
Pulverized coal/refuse-derived fuel mixed fuel-fired combustor .....	150	4
Spreader stoker coal/refuse-derived fuel mixed fuel-fired combustor .....	200	24

<sup>a</sup> Measured at the combustor outlet in conjunction with a measurement of oxygen concentration, corrected to 7 percent oxygen, dry basis. Calculated as an arithmetic average.<sup>b</sup> Averaging times are 4-hour or 24-hour block averages.

TABLE 4 OF SUBPART FFF—GENERIC COMPLIANCE SCHEDULE AND INCREMENTS OF PROGRESS (PRE-1987 MWCs) <sup>a b</sup>

Affected facilities	Increment 1 Submit final control plan	Increment 2 Award contracts	Increment 3 Begin on-site construction	Increment 4 Complete on-site construction	Increment 5 Final compliance
Affected facilities that commenced construction, modification, or reconstruction on or before June 26, 1987 (All pollutants).	January 11, 1999 .....	05/18/99	11/16/99	11/19/00	12/19/00

<sup>a</sup> Table 4 or 5 of this subpart applies to MWC units subject to the Federal plan except those with site-specific compliance schedules shown in Table 6 of this subpart.

<sup>b</sup> As an alternative to this schedule, the owner or operator may close the affected facility by December 19, 2000, complete the retrofit while the affected facility is closed, and achieve final compliance upon restarting. See §§ 62.14108(c), 62.14108(d), and 62.14109(i) of this subpart.

TABLE 5 OF SUBPART FFF—GENERIC COMPLIANCE SCHEDULES AND INCREMENTS OF PROGRESS

[Post-1987 MWCs] <sup>a b</sup>

Affected facilities	Increment 1 Submit final control plan	Increment 2 Award contracts	Increment 3 Begin on-site construction	Increment 4 Complete on-site construction	Increment 5 Final compliance
Affected facilities that commenced construction modification, or reconstruction after June 26, 1987:					
1. Emission limits for Hg, dioxin/furan .....	<sup>c</sup> NA .....	<sup>c</sup> NA	<sup>c</sup> NA	<sup>c</sup> NA	1 year after promulgation of this subpart or 1 year after permit issuance. <sup>d</sup>
2. Emission limits for SO <sub>2</sub> , HCl, PM, Pb, Cd, opacity CO, NO <sub>x</sub> .	January 11, 1999 .....	05/18/99	11/16/99	11/19/00	12/19/00.

<sup>a</sup> Table 4 or 5 of this subpart applies to MWC units subject to the Federal plan except those with site-specific compliance schedules shown in Table 6 of this subpart.

<sup>b</sup> As an alternative to this schedule, the unit may close by December 19, 2000, complete retrofit while closed, and achieve final compliance upon restarting. See §§ 62.14108(c), 62.14108(d), and 62.14109(i) of this subpart.

<sup>c</sup> Because final compliance is achieved in 1 year, no increments of progress are required.

<sup>d</sup> Permit issuance is issuance of a revised construction permit or revised operating permit, if a permit modification is required to retrofit controls.

TABLE 6 OF SUBPART FFF—SITE-SPECIFIC COMPLIANCE SCHEDULES AND INCREMENTS OF PROGRESS <sup>a</sup>

Affected facilities at the following MWC sites	City, State	Increment 1 Submit final control plan	Increment 2 Award contracts	Increment 3 Begin on-site construction	Increment 4 Complete on-site construction	Increment 5 Final compliance
Stanislaus Resource Recovery Facility.	Crows Landing, California .....	January 11, 1999 .....	01/19/00 .....	05/19/00 .....	11/19/00	12/19/00
Southeast Resource Recovery Facility.	Long Beach, California .....	January 11, 1999 .....	04/30/99 .....	10/31/99 .....	04/30/00	12/19/00
All large MWC units .....	Maine .....	January 11, 1999 .....	01/01/99 .....	07/01/99 .....	09/01/00	12/19/00
Baltimore Resco .....	Baltimore, Maryland .....	January 11, 1999 .....	January 11, 1999 .....	January 11, 1999 .....	09/01/00	12/19/00
All large MWC units .....	New Jersey <sup>b</sup> .....	January 11, 1999 .....	05/18/99 .....	11/14/99 .....	11/19/00	12/19/00
American Ref-Fuel .....	Delaware County, Pennsylvania.	11/01/98 .....	05/18/99 .....	11/14/99 .....	11/19/00	12/19/00



Montenay Energy Resource ...	Montgomery County, Penn- sylvania	11/01/98 .....	05/18/99 .....	11/14/99 .....	11/19/00	12/19/00
I-95 Energy/Resource Recov- ery Facility.	Lorton, Virginia .....	January 11, 1999 .....	10/15/99 .....	03/01/00 .....	11/19/00	12/19/00

<sup>a</sup> These schedules have been reviewed and determined to be acceptable by EPA.

<sup>b</sup> This schedule applies to HC, SO<sub>2</sub>, PM, Pb, Cd, CO, and NO<sub>x</sub>. However, owners and operators of large MWC units in New Jersey have the option of reserving the portion of their control plan that addresses NO<sub>x</sub>. Owners and operators must submit the reserved portion to EPA by December 15, 1999.

[63 FR 63202, Nov. 12, 1998; 64 FR 17219, Apr. 8, 1999]